# FURFS **VACANCIES** WHAT ARE WE **LOOKING FOR** IN THE NETHERLANDS?

Here is a selection of the vacancies in the Netherlands. You can find more vacancies on the EURES website: www.eures.europa.eu, and information on www.werk.nl/eures

### Language

For all vacancies knowledge of English is required. If you don't speak English: Don't write. All vacancies are full-time or near full-time (36 - 40 hours).

### How to react:

Send a CV and Cover letter by email to the contact. Your CV should be in English. Mention the vacancy number in your reaction.

Deadline: If the reaction deadline has passed, you are still advised to send your CV and motivation. The employer or recruiter might have similar vacancies.

### These vacancies are open to EU/EER nationals only.

This list was compiled the September 22<sup>nd</sup> 2016.

### Content:

Vacancies 1

PLC Scada Engineer 1

SW Developer Embedded 2

Python/Django Developer e-Business 2

iOS Developer 3

Android Developer 4

Build/Configuration Manager 4

Test Engineer 5

Test Architect 6

Senior Embedded SW Engineer 6

Back End Developer 7

Front End 8

Senior Back End Developer (Python) 9

Hands-on Senior NET/Sitecore Architect 9

Senior Java Developer 10

Senior Django/Python Developer 12

Senior PHP Developer 13

Software Developer 14 Internal Application Engineer 14 Tester IT 15

Top developer IT 15

Medior / Senior Front End Developer 16 Junior Back End Developer (Python) 16 SENIOR SOFTWARE DEVELOPER (C#/

ASP.NET MVC) 16

Airborne Interferometric SAR Processing Engineer 17

MES engineer at ProLeiT 17

Experienced software engineers 18

PLC/Scada Engineer 19

**Dataset Coordinator 19** 

Software designer engineer 20

**Embedded Software Function Engineer 21** 

**Application Specialist 22** System Engineer 22

Product Engineer 23

Technical Customer Success Manager 24

Medior Full Stack Developer 25

Junior Full Stack Developer 25

Researcher Ground Penetrating 26

Back End Programmer 26 Links with Europe 27

Colofon: 27

### **Vacancies**

## PLC Scada Engineer

PLC SCADA Engineer with at least 3 years!! of experience in an industrial environment. Extensive knowledge of Siemens and/or Rockwell (Allan Bradlev)

Master/BSC in electrical engineering or IT. At least 3 years!! of experience as PLC SCADA engineer in an industrial environment . Extensive knowledge of Siemens and/or Rockwell (Allan Bradley)

Master/BSC in electrical engineering or IT. At least 3 years!! of experience as PLC SCADA engineer in an industrial environment . Extensive knowledge of Siemens and/or Rockwell (Allan Bradley)

Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: WBS5046115/13-10-2015

## SW Developer Embedded

Description Software Developer Embedded Systems

Your responsibility is to develop low level embedded solutions which are interacting with embedded boards from suppliers. You are a result-oriented engineer that enjoys to work with technical challenges and has the capability to think and drive towards creative solutions. You will be involved in the whole design process from architecture, specification, development, implementation and testing of these low level embedded systems. Your responsibilities:

- Analysis of software requirements;
- Technical design of the software based on the translated requirements;
- Implementation of the design in C/C++ and Python;
- Testing of the developed software based on the specifications and create Unit tests for low level application layer software;
- Integration of different software modules;
- Troubleshooting and supporting the relevant design groups on software issues;
- Documentation.

#### Requirements

- BSc or MSc Computer Sciences, Informatics, Embedded Systems, Electronics, Controls Systems or comparable.
- At least 2 years (for senior 7+ yrs) of experience in a relevant technical software development environment with software development, realization, implementation, testing and integration.
- Relevant experience in development platforms (Linux, windows, VxWorks, QNX, Solaris) and embedded/real-time applications;
- Proficient in C/C++ and Python programming, experience with Object Oriented software development:
- Experience with software configuration management tools like ClearCase, Subversion, GIT, or Synergy;
- Demonstrable knowledge or expertise with different design methods and techniques such as Agile/Scrum, MDD/TDD, real-time, object-oriented, and UML:
- Knowledge in or experience with hardware platforms.

Company profile

As (senior) software developer Embedded Systems you will be responsible for the specification, design and integration of low level software functions for controlling high speed and nanometer accurate motion control equipment for the semiconductor industry.

Client

The position of (senior) software developer Embedded Systems is within the Embedded Software department, world's leading manufacturer of complex lithography machines for the semiconductor industry. The main focus of the department is related to intelligent embedded solutions related to accurate motion control, time driven applications, digital signal and/or data processing systems.

Xelvin offers you Dutch employment contract. We also offer you these benefits:

- Good competitive salary:
- Pension scheme, no waiting days are served in case of incapacity of work, accident insurance, supplementary occupational disability insurance and a collective health insurance:
- Travel allowance, Holiday pay, 24 vacation days and shift allowance;
- We support your relocation to the Netherlands including your working permit, provide a personal development program and introduce you into our large expat community with several social events a year.

Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: WBS5041315/13-10-2015

## Python/Django Developer e-Business

Python / Django Developer e-Business Amsterdam area the Netherlands

Location Amsterdam area

Salary

conform market standards, good secondary conditions

The Company

Our customer is the largest Dutch multimedia company. Our customer is the largest Dutch publisher of websites (comparison / blogs / webshops / communities), mobile apps and

magazines. The traffic varies from literally several billions of hits per month to 700.000+ unique visitors per day on one website. The choice of technology for the website back-end is Python. The customer is organised in brand teams brands; 50 plus developers are working in different scrum teams.

Job Description for vacancy Python / Django Developer

As a Python Developer you are participating in the development of high-traffic websites and generic application platforms. Depending on your experience you will be actively involved in:

- the architecture and design of the software and databases;
- code review;
- support and guide less experienced colleagues.

The websites you will work for have a large impact in the Dutch market. Therefor your ideas and input will have a significant impact and will be noticed by the Dutch consumer market.

Ideal Python / Django Developer e-Business

- Bachelor or Master in Computer Science or related field;
- At least 3 years experience with professional software development;
- At least 1 year experience with Python / Diango development;
- Preferably good knowledge of front-end software technology;
- Experienced in working in agile project teams (scrum):
- Excellent communication and English language skills.

The Dutch multimedia company offers

- an international e-business technology environment;
- your participation is the development of innovative and highly successful websites;
- market conform salary and competitive secondary conditions;
- budget for education and personal development.

#### Interested?

Mail to Peter.vandergrinten@uwv.nl Vacancy number: WBS4958215/07-10-2015

## iOS Developer

iOS Developer Amsterdam area the Netherlands

Location Amsterdam area

### Salary

conform market standards, good secondary conditions

### The Company

Our customer is the largest Dutch publisher of websites (comparison / blogs / webshops / communities), mobile apps and magazines. The traffic varies from literally several billions of hits per month to 700.000+ unique visitors per day on one website. One of the customer's main goal is to increase their success in the mobile market For this reason they are looking for an iOS Developer. The customer is in brand teams; 50 plus developers are working in different scrum teams.

Job Description for vacancy iOS Developer As an iOS Developer you are participating in the development of high-traffic mobile applications and generic mobile platforms. Depending on your experience you will be actively involved in:

- the architecture and design of the software and databases:
- code review:
- support and guide less experienced colleagues.

The apps you will work for have a large impact in the Dutch market. Therefor your ideas and input will have a significant impact and will be noticed by the Dutch consumer market.

### Ideal iOS Developer

- Bachelor or Master in Computer Science or related field;
- Good coding skills in Objective-C and preferably also C++;
- At least 1 year experience with iOS development;
- Experienced with Apple XCode, iPhone SDK and OS X;
- Experienced in working in agile project teams (scrum);
- Excellent communication and English language skills.

The Dutch multimedia company offers

- an international e-business technology environment;
- your participation is the development of innovative and highly successful apps;
- market conform salary and competitive secondary conditions;
- budget for education and personal development.

### Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: WBS4958115/07-10-2015

## Android Developer

Amsterdam area the Netherlands

### Salary

conform market standards, good secondary conditions

### The Company

Our customer is the largest Dutch publisher of websites (comparison / blogs / webshops / communities), mobile apps and magazines. The traffic varies from literally several billions of hits per month to 700.000+ unique visitors per day on one website. One of the customer's main goal is to increase their success in the mobile market For this reason they are looking for an Android Developer. The customer is in brand teams; 50 plus developers are working in different scrum teams.

Job Description for vacancy Android Developer As an Android Developer you are participating in the development of high-traffic mobile applications and generic mobile platforms. Depending on your experience you will be actively involved in:

- the architecture and design of the software and databases;
- code review;
- support and guide less experienced colleagues.

The apps you will work for have a large impact in the Dutch market. Therefor your ideas and input will have a significant impact and will be noticed by the Dutch consumer market.

### Ideal Android Developer

- Bachelor or Master in Computer Science or related field;
- 3 years experience with general coding experience preferably in Java and C++;

- At least 1 year experience with Android development;
- Experience with native mobile development;
- · Experienced with Android SDK;
- Experienced in working in agile project teams (scrum);
- Excellent communication and English language skills.

The Dutch multimedia company offers

- an international e-business technology environment;
- your participation is the development of innovative and highly successful apps;
- market conform salary and competitive secondary conditions:
- budget for education and personal development.

### Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: WBS4957815/07-10-2015

## Build/Configuration Manager

Do you have a passion for the high-tech industry? We do as well. A more dynamic field does not exist. Technological innovation is the future! If it would be up to us: your future! Being employed with ENTER you can work on interesting R&D projects with a variety of high-tech companies.

### Organisation

BU Embedded delivers technical knowledge and capacity in the field of technical software development. Our customers are OEMs, product development companies and system integrators that operate in high tech machine building, medical systems, consumer electronics, automotive, transport & handling systems, oil & gas, and maritime systems.

ENTER employs experienced Architects as well as junior Software Engineers. All of them with solid knowledge of software engineering and passion for their profession. Our employees have a Bachelor, Master, or PhD degree and work in a role as Programmer, Designer, Tester or Architect. But they also work as Project Manager, Scrum Master, Integrator, Release Coordinator and Configuration Manager.

We are looking for talents in the field of software engineering. It is essential that our employees have passion for their profession and possess the right technical, process, social knowledge and skills. Do you recognize yourself in this profile? Then you're possible our new colleague!

#### Job info

As Build/Configuration Manager, you are responsible for setting up and maintenance of complex software build infrastructure and software configuration management archivesYou are responsible for:

- Setup and maintenance of automatic software build systems;
- Maintenance of the software archive used for software development;
- Supporting development projects with configuration management;
- · Maintenance of CM and build tooling;
- Trouble-shooting and implementation of solutions:
- Documentation.

### Job requirements

We are looking for a Build/Configuration Manager with a passion for technology and that is not afraid to work in a complex environement and build innovative solutions. Our expectations:

- Driven by quality and teamwork;
- Analytical, result-oriented, creative and a good communicator;
- Bachelor or Master degree in computer science, electronics, or comparable technical field;
- Background in technical software engineering;
- Experience with configuration management tools like ClearCase, Subversion, SVN, GIT, and/or Synergy:
- Experience with automated build environments and build tools (e.g. Make, cMake, QuickBuild);
- Experience with scripting languages such as Perl and/or Python;
- Experience with continueous integration is preferred;
- Experience in requirements analysis, software design, implementation and test;
- · Experience with Agile/SCRUM:

- >5 years experienceas Build and/or Configuration Manager;
- You are used to work in according a structured process and quality management systems;
- Good understanding of English language is required as well as Dutch or willingness to learn Dutch.

### Interested?

Mail to Peter.vandergrinten@uwv.nl Vacancy number: WBS4956915/07-10-2015

## Test Engineer

Do you have a passion for the high-tech industry? We do as well. A more dynamic field does not exist. Technological innovation is the future! If it would be up to us: your future! Being employed with ENTER you can work on interesting R&D projects with a variety of high-tech companies.

### Organisation

BU Embedded delivers technical knowledge and capacity in the field of technical software development. Our customers are OEMs, product development companies and system integrators that operate in high tech machine building, medical systems, consumer electronics, automotive, transport & handling systems, oil & gas, and maritime systems.

ENTER employs experienced Architects as well as junior Software Engineers. All of them with solid knowledge of software engineering and passion for their profession. Our employees have a Bachelor, Master, or PhD degree and work in a role as Programmer, Designer, Tester or Architect. But they also work as Project Manager, Scrum Master, Integrator, Release Coordinator and Configuration Manager.

We are looking for talents in the field of software engineering. It is essential that our employees have passion for their profession and possess the right technical, process, social knowledge and skills. Do you recognize yourself in this profile? Then you're possible our new colleague!

### Job info / requirements

• Execution of system level tests both functional and non-functional (e.g. reliability,

performance, environmental, etc.) including design, preparation and implementation of tests

- Reports and documents test results in test reports and enters defects and issues into the defect tracking system - monitors and updates defects as needed including defect closure
- Reviews requirements in system and subsystem-level requirement specifications for consistency and testability and translates them into test cases
- Supports the test estimation, planning and risk management activities
- Follows the improvements in the profession of test engineering

### Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: WBS4956615/07-10-2015

## Test Architect

Do you have a passion for the high-tech industry? We do as well. A more dynamic field does not exist. Technological innovation is the future! If it would be up to us: your future! Being employed with ENTER you can work on interesting R&D projects with a variety of high-tech companies.

### Organisation

BU Embedded delivers technical knowledge and capacity in the field of technical software development. Our customers are OEMs, product development companies and system integrators that operate in high tech machine building, medical systems, consumer electronics, automotive, transport & handling systems, oil & gas, and maritime systems.

ENTER employs experienced Architects as well as junior Software Engineers. All of them with solid knowledge of software engineering and passion for their profession. Our employees have a Bachelor, Master, or PhD degree and work in a role as Programmer, Designer, Tester or Architect. But they also work as Project Manager, Scrum Master, Integrator, Release Coordinator and Configuration Manager.

We are looking for talents in the field of software engineering. It is essential that our employees have passion for their profession and possess the right technical, process, social knowledge and skills. Do you recognize

yourself in this profile? Then you're possible our new colleague!

### Job info / requirements

Test leadership: As one of the main technical interfaces engage in the definition of testable requirements and coach the team in implementing and performing test activities

- Test approach: Collaborate together with architects and designers to create a testable maintainable systems and convert requirements into test designs
- Test planning and execution: Gather, organize and document test requirements (both functional and non-functional), write test plans, and ensure all tests are executed and progress is properly managed and maintained in relevant documents
- Product quality: Define acceptance tests for verification of requirements with shared responsibility for project scope, requirements and risks
- Compliance: Review specifications against relevant standards and medical device directives and manage verification risks

### Interested?

Mail to <a href="mailto:Peter.vandergrinten@uwv.nl">Peter.vandergrinten@uwv.nl</a> Vacancy number: 4956315/07-10-2015

# Senior Embedded SW Engineer

Do you have a passion for the high-tech industry? We do as well. A more dynamic field does not exist. Technological innovation is the future! If it would be up to us: your future!

### Organisation

BU Embedded delivers technical knowledge and capacity in the field of technical software development. Our customers are OEMs, product development companies and system integrators that operate in high tech machine building, medical systems, consumer electronics, automotive, transport & handling systems, oil & gas, and maritime systems.

ENTER employs experienced Architects as well as junior Software Engineers. All of them with solid knowledge of software engineering and passion for their profession. Our employees have a Bachelor, Master, or PhD degree and

work in a role as Programmer, Designer, Tester or Architect. But they also work as Project Manager, Scrum Master, Integrator, Release Coordinator and Configuration Manager.

We are looking for talents in the field of software engineering. It is essential that our employees have passion for their profession and possess the right technical, process, social knowledge and skills. Do you recognize yourself in this profile? Then you're possible our new colleague!

### Job info / requirements

- Operational and technical focus:
   Actively contribute and steer all aspects of agile software development: planning, tracking, architecture, development, configuration management, testing, integration, validation, and documentation
- Execution control:

Able to estimate total required team effort, is closely involved in policy preparation and the program of the group

• Continuous improvement:

Leads improvement initiatives with regard to technological improvements, and performs future-oriented studies with other specialists

Technical seniority:

Recognized by peers because of his technical competences and formulates design specifications based on wishes of the commercial department

· Customer development:

Contact point for customer in the team, identify leads and has contact with the commercial department regarding market demand and customer requirements in the longer term. Willing to travel to customers for middle long period.

- Responsibilities:
- Responsible for the design, realization and test of connected embedded systems or subsystems.
- Develops the work with focus on consumer needs and technological competitiveness, and keeps this outside-in approach in mind for designs he/she creates.

- Develops on the basis of design specifications in accordance with the functional specifications and tests, analyses and verifies their performance.
- Finalizes the design specifications, schematics, drawings, codes and writes test scenarios for the developed modules or components.
- o Draws up personal schedule and reports on progress in a structured and methodical way and is responsible for keeping the costs of the activities in line with the calculated budget.
- o Is responsible for delivering input in the planning process to the project leader.
- o Ensures that there is proper documentation for the developed

hardware/software/mechanics.

o Combines existing and/or purchased modules into components, which can be integrated into the subsystem.

### Interested?

Mail to <a href="mailto:Peter.vandergrinten@uwv.nl">Peter.vandergrinten@uwv.nl</a> Vacancy number: 4956215/07-10-2015

## Back End Developer

Do you have a passion for the high-tech industry? We do as well. A more dynamic field does not exist. Technological innovation is the future! If it would be up to us: your future! Being employed with ENTER you can work on interesting R&D projects with a variety of high-tech companies.

### Organisation

BU Embedded delivers technical knowledge and capacity in the field of technical software development. Our customers are OEMs, product development companies and system integrators that operate in high tech machine building, medical systems, consumer electronics, automotive, transport & handling systems, oil & gas, and maritime systems.

ENTER employs experienced Architects as well as junior Software Engineers. All of them with solid knowledge of software engineering and passion for their profession. Our employees have a Bachelor, Master, or PhD degree and work in a role as Programmer, Designer, Tester or Architect. But they also work as Project Manager, Scrum Master, Integrator, Release Coordinator and Configuration Manager.

We are looking for talents in the field of software engineering. It is essential that our employees have passion for their profession and possess the right technical, process, social knowledge and skills. Do you recognize yourself in this profile? Then you're possible our new colleague!

# General job info Tools:

- Android: Java (IDE: Android Studio)
- iOS: Objective-C, Swift (IDE: Xcode and AppCode )
- Native library development: C/C++
- Test automation: Ruby
- Testing: Calabash, Mockito, expecta, cucumber
- Test distribution: Testflight, Google Beta
- Build/distribute: Jenkins, Gradle, bash, python scripts, Artifactory, Cocopods

### Competences expected:

- Excellent coding skills
- Experienced in TDD, Refactoring, Continuous Integration
- Specialist knowledge on mobile platform (iOS or Android)
- o (e.g. UI concepts, application lifecycle, fragmentation, ...)
- o Android: Java
- o iOS: Objective-C, Swift
- Experience with mobile test automation
- Experience with mobile connectivity
- Experience with working Agile/Scrum/Safe
- Hands-on and can-do mentality
- Able to discus with business analysts
- Ability to work in multi-functional, crossdisciplinary, multi-site teams

### Job info / requirements

- 5 years relevant experience in developing of web application and services
- Min 3 years of experience with cloud architecture and all aspects of it:
- microservices, APIs, MQ, NoSQL, distributed services, performance, REST, JSON, OAuth...
- Java, JS with TDD/BDD
- TDD/BDD
- 3-5 years of team work
- Agile, Scrum, Lean, Kanban, XP, SAFe

#### Interested?

Mail to <a href="mailto:Peter.vandergrinten@uwv.nl">Peter.vandergrinten@uwv.nl</a> Vacancy number: 4955915/07-10-2015

### Front Fnd

Do you have a passion for the high-tech industry? We do as well. A more dynamic field does not exist. Technological innovation is the future! If it would be up to us: your future! Being employed with ENTER you can work on interesting R&D projects with a variety of high-tech companies.

### Organisation

BU Embedded delivers technical knowledge and capacity in the field of technical software development. Our customers are OEMs, product development companies and system integrators that operate in high tech machine building, medical systems, consumer electronics, automotive, transport & handling systems, oil & gas, and maritime systems.

ENTER employs experienced Architects as well as junior Software Engineers. All of them with solid knowledge of software engineering and passion for their profession. Our employees have a Bachelor, Master, or PhD degree and work in a role as Programmer, Designer, Tester or Architect. But they also work as Project Manager, Scrum Master, Integrator, Release Coordinator and Configuration Manager.

We are looking for talents in the field of software engineering. It is essential that our employees have passion for their profession and possess the right technical, process, social knowledge and skills. Do you recognize yourself in this profile? Then you're possible our new colleague!

### General job info

### Tools:

- Android: Java (IDE: Android Studio)
- iOS: Objective-C, Swift (IDE: Xcode and AppCode )
- Native library development: C/C++
- Test automation: Ruby
- Testing: Calabash, Mockito, expecta, cucumber
- Test distribution: Testflight, Google Beta
- Build/distribute: Jenkins, Gradle, bash, python scripts, Artifactory, Cocopods

### Competences expected:

- Excellent coding skills
- Experienced in TDD, Refactoring, Continuous Integration
- Specialist knowledge on mobile platform (iOS or Android)
- o (e.g. UI concepts, application lifecycle, fragmentation, ...)
- o Android: Java
- o iOS: Objective-C, Swift
- Experience with mobile test automation
- · Experience with mobile connectivity
- Experience with working Agile/Scrum/Safe
- · Hands-on and can-do mentality
- · Able to discus with business analysts
- Ability to work in multi-functional, crossdisciplinary, multi-site teams

Job info / requirements

### Front End Developer

- HTML5/CSS/Java Script/TypeScript
- AngularJS
- REST API with JSON
- TDD/BDD
- Responsive layouts, Performance optimizations
- 3-5 years of team work
- years of OOP (Java / C#)
- Agile, Scrum, Lean, Kanban, XP, SAFe

Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: 4955415/07-10-2015

# Senior Back End Developer (Python)

The technical guidance regarding the architecture design and the development of major high volume systems by implementing the latest bleeding edge technologies available; Rally the back-end team towards the long-term technical goals of the company; Identify and communicate best practices for back-end engineering; Managing, inspiring (junior) colleagues; Reviewing development partners; Help set and maintain the technical culture to make sure we can continue to retain and attract top technical talent; Contribute in making sure we have the best technology offering in a dynamically-evolving

highly-competitive space; And will always include: Write and maintain high quality backend code;

Academic thinking level (Computer Science or related); At least 5 years provable & hands-on software development experience; Excellent knowledge/experience in Python; Experienced with systems' scalability; Linux sysadmin skills (for example one step deployment scripts).

Academic thinking level (Computer Science or related); At least 5 years provable & hands-on software development experience; Excellent knowledge/experience in Python; Experienced with systems' scalability; Linux sysadmin skills (for example one step deployment scripts).

Location Delft Interested ?

Mail to Pieter.vandervalk@uwv.nl

Vacancy number: WBS4373916/31-08-2016

# Hands-on Senior .NET/Sitecore Architect

Are you the Senior .NET/Sitecore Architect that will amaze us with his/her extensive knowledge and all-seeing critical eye?

At Lukkien you are responsible for designing the architecture of the technical landscape of the websites that are created by our Digital Department, and for developing the back-end and CMS of these websites. In this senior position, you will get the opportunity to advance to a Team Lead / Domain Architect position.

The projects that you will be working on will offer an interesting mix of long and short-term projects, larger and smaller clients and corporate and creative websites. These websites are made available through various channels, such as PC, mobile and tablet, and often attract a large amount of visitors. With your creative and detailed approach you will create clear technical structures and clean code for each website.

Lukkien is Sitecore Gold Implementation Partner and always stays up to date with latest development techniques. We highly value sharing this knowledge between colleagues. As a senior developer you should be able to clearly communicate your knowledge and explain your insights to your team members in order to guide our junior and medior developers.

With your team you will operate according to the Scrum methodology and you will be involved in the entire development process of each website, from design to completion. During this process, you will work closely together with our designers, testers and frontend developers. Together you will make sure each and every aspect is represented within the final product. With your team, you will continuously push the limits to reach the highest goals and exceed the highest expectations.

### Who are you?

- Minimum of 5 years working experience with .NET
- Minimum of 5 years working experience developing websites and web applications on a large scale
- Familiar with the Sitecore CMS
- Preferably in possession of a Sitecore Certificate
- Familiar with ASP.NET Web Forms, ASP.NET MVC 3 en/ of 4, C#, SQL Server, Lucene.NET, IIS 7+
- Familiarity with DMS is preferred
- Familiarity with the Scrum methodology is preferred
- You are our ideal candidate if you have a solid knowledge of the basic concepts of programming, in particular Object Oriented Programming (OO)
- Hard worker
- Real team player
- Comfortable in a dynamic work environment
- Ouality minded
- Take responsibility for your work and the results

Lukkien is looking for you if you are pragmatic, inquisitive and interested in all developments of the multimedia branch. Furthermore, you feel at home in a company that engages all aspects of marketing communication.

### What's in it for you?

- A job at a fast-growing cross-media company

- An inspiring work environment, consisting of many different disciplines all under one roof
- Competitive wages
- 25 vacation days
- Covered travel expenses
- Pension Plan
- Collective Health Insurance
- Study opportunities
- Large, appealing clients (take a look at our Portfolio)
- Informal atmosphere
- Healthy and tasty lunch in our restaurant
- Lukkien Gym
- New inspiration provided by our own Campus Talks

### Digital Department

Emerce 100 has listed Lukkien among the top 15 internet bureaus of the Netherlands. Our Digital Department develops an extensive array of online platforms for large A-list clients, from websites and web shops to e-learning tools. As on- and offline are no longer separate worlds, our Digital specialists work closely together with our colleagues from the Audiovisual and Photography & Graphic Design departments. This allows us to always provide our clients with the best possible cross-media solutions. Furthermore,

Do you recognize yourself in this profile and is it exactly what you have been looking for? Apply immediately by sending us your resume, motivation and some sample code that represents your work and your level of quality to sollicitatie@lukkien.com. or call us: tel. +31318698011

Vacancy number: WBS4293316/25-08-2016

## Senior Java Developer

Do you have the right Java skills to create a brand new software application, using innovative technologies and ideas?

You are responsible for developing the backend of a brand new software application for leading marketing companies on an international level.

You will play a vital role in setting up the technical roadmap of a highly available, fault-tolerant and scalable platform. REST API's will

play a crucial part. You will carefully guard the technical architecture of the application and will be closely involved in the further innovation of this platform. With your creative and detailed approach you will continuously create clear technical structures and clean code.

Lukkien always stays up to date with the latest development techniques and we highly value sharing this knowledge amongst colleagues. Therefore, as a senior developer you should be able to communicate clearly, share your knowledge and explain your insights to your team members and other colleagues.

With your multidisciplinary team you will operate according to the Scrum methodology and you will be involved in the entire development process of the software application. Your input will be substantial, because of the small size of the team and your extensive Java knowledge. You will work closely together with our front-end developers and the representatives of our client. Together you will make sure each and every aspect is represented within the final product. With your team, you will continuously push the limits to reach the highest goals and exceed the highest expectations.

### Who are you?

- Minimum of 5 years working experience with Java
- Familiar with Spring and Java EE Frameworks and with Build Frameworks (Maven/Gradle/Ant)
- Proven experience with scalable (Cloud) platforms, Cloud Hosting, NoSQL Databases, REST (JSON)
- Proven experience with Web Applications,
   Web Services and Service Oriented
   Architectures
- Familiarity with the Scrum/Agile methodologies is preferred
- You are our ideal candidate if you are also experienced with Front-end development, writing Unit & Integration Tests and with Enterprise Design Patterns
- Hard worker
- Real team player
- Comfortable in a dynamic work environment
- Quality minded

- Take responsibility for your work and the results

What's in it for you?

- A job at a fast-growing cross-media company
- An inspiring work environment, consisting of many different disciplines all under one roof
- Competitive wages
- 25 vacation days
- Covered travel expenses
- Pension Plan
- Collective Health Insurance
- Study opportunities
- Large, appealing clients (take a look at our Portfolio)
- Informal atmosphere
- Healthy and tasty lunch in our restaurant
- Lukkien Gym
- New inspiration provided by our own Campus Talks
- End-of-the-week drinks at our Lukkien Bar every Friday

Where will you be working? About Lukkien

Lukkien is the communication campus of the Netherlands, because all our disciplines are housed under one roof, which allows us to operate as a full-scale cross-media company. Every day over 225 employees, divided over the departments Digital, Photography & Graphic Design, Audiovisual and CGI, work for an appealing array of diverse and large clients. At Lukkien, the customer is always our nr. 1 concern. We focus all of our energy on achieving the best possible results and celebrate our achievements together.

Ready to apply or looking for more information?

Do you recognize yourself in this profile and is it exactly what you have been looking for? Apply immediately by sending us your resume, a letter of motivation and some sample code that represents your work and your level of quality to sollicitatie@lukkien.com.

Would you like some more information before applying? Feel free to contact our Corporate

Recruitment Team via tel. +31318698011. Vacancy number: WBS4292016/25-08-2016

# Senior Django/Python Developer

As a Senior Django/Python Developer at Lukkien you are responsible for developing the back-end and CMS of the websites that are created by our Digital Department. In this senior position, you will get the opportunity to advance to a Team Lead / Domain Architect position.

The projects that you will be working on will offer an interesting mix of long and short-term projects, larger and smaller clients and corporate and creative websites. These websites are made available through various channels, such as PC, mobile and tablet, and often attract a large amount of visitors. With your creative and detailed approach you will create clear technical structures and clean code for each website.

Lukkien is Django Oscar and Wagtail Contributor and always stays up to date with the latest development techniques. We highly value sharing this knowledge between colleagues. As a senior developer you should be able to clearly communicate your knowledge and explain your insights to your team members in order to guide our junior and medior developers.

With your team you will operate according to the Scrum methodology and you will be involved in the entire development process of each website, from design to completion. During this process, you will work together closely with our designers, testers and frontend developers. Together you will make sure each and every aspect is represented within the final product. With your team, you will continuously push the limits to reach the highest goals and exceed the highest expectations.

#### Who are you?

- Minimum of 5 years working experience with Python and Django
- Minimum of 5 years working experience developing websites and web applications on a large scale
- Familiar with mySQL, PostgreSQL, memcached, nginx and uWSGi

- Familiarity with the Scrum methodology is preferred
- You are our ideal candidate if you are also experienced in Front-end Programming (HTML/CSS, JavaScript), Continuous Integration, Pair Programming, Unit Testing or even TDD
- Hard worker
- Real team player
- Comfortable in a dynamic work environment
- Quality minded
- Take responsibility for your work and the results

Lukkien is looking for you if you are pragmatic, inquisitive and interested in all developments of the multimedia branch. Furthermore, you feel at home in a company that engages all aspects of marketing communication. What's in it for you?

- A job at a fast-growing cross-media company
- An inspiring work environment, consisting of many different disciplines all under one roof
- Competitive wages
- 25 vacation days
- Covered travel expenses
- Pension Plan
- Collective Health Insurance
- Study opportunities
- Large, appealing clients (take a look at our Portfolio)
- Informal atmosphere
- Healthy and tasty lunch in our restaurant
- Lukkien Gym
- New inspiration provided by our own Campus Talks
- End-of-the-week drinks at our Lukkien Bar every Friday

Emerce 100 has listed Lukkien among the top 15 internet bureaus of the Netherlands. Our Digital Department develops an extensive array of online platforms for large A-list clients, from websites and web shops to e-learning tools. As on- and offline are no longer separate worlds, our Digital specialists work closely together with our colleagues from the Audiovisual and Photography & Graphic Design departments. This allows us to always provide our clients with the best possible cross-media solutions. Furthermore, Lukkien is Certified Scrum Master, Django Wagtail and Oscar Contributor and Sitecore Gold Implementation Partner.

Do you recognize yourself in this profile and is it exactly what you have been looking for? Apply immediately by sending us your resume, a letter of motivation and some sample code that represents your work and your level of quality to sollicitatie@lukkien.com.

Would you like some more information before applying? Feel free to contact our Corporate Recruitment Team via tel. +31318698011.

Vacancy number: WBS4291316/25-08-2016

## Senior PHP Developer

Do you have the PHP skills to create a perfect connection between our websites and applications and our PIM System?

What will you be working on?

As a Senior PHP Developer at Lukkien, you will be responsible for integrating our Product Information Management (PIM) System into the websites, web shops and other applications that are created by our Digital Department. Our PIM system provides a central source of information for all kinds of product data, such as names, descriptions, price tags, translations and much more. This information is all stored and managed in our PIM system and is made available through various channels. In the development process of these applications, you will be responsible for developing the implementations and configurations of and the links to our PIM system.

Your extensive knowledge allows you to understand the entire development landscape of your projects, which enables you to make the right choices while implementing the PIM. Your technical approach is creative and precise, and always focused on creating clear and clean structures. Furthermore, you are able to work together within a team and to share and explain your valuable knowledge with your teammates. And most importantly, your thinking process is guided by possibilities and not by impossibilities. After all, we are a creative company.

Who are you?

- Minimum of 5 years working experience with PHP, MySQL and Git
- Minimum of 5 years working experience with developing websites and web applications on a large scale
- Familiar with Zend Framework and Linux
- Fully acquainted with Object Oriented Programming and Unit Testing
- Familiarity with the Scrum methodology is preferred
- Familiarity with Document Based Databases like CouchDB and Queuing Mechanisms is preferred
- You are our ideal candidate if you are also experienced in Front-end Development, Continuous Integration, Pair Programming and TDD
- Hard worker
- Real team player
- Comfortable in a dynamic work environment
- Quality minded
- Take responsibility for your work and the results

Lukkien is looking for you if you are pragmatic, inquisitive and interested in all developments of the multimedia branch. Furthermore, you feel at home in a company that engages all aspects of marketing communication.

What's in it for you?

- A job at a fast-growing cross-media company
- An inspiring work environment, consisting of many different disciplines all under one roof
- Competitive wages
- 25 vacation days
- Covered travel expenses
- Pension Plan
- Collective Health Insurance
- Study opportunities
- Large, appealing clients (take a look at our portfolio)
- Informal atmosphere
- Healthy and tasty lunch options in our restaurant
- Lukkien Gym
- New inspiration provided by our own Campus Talks
- End-of-the-week drinks at our Lukkien Bar every Friday

Where will you be working? About Lukkien

Lukkien is the communication campus of the Netherlands, because all our disciplines are housed under one roof, which allows us to operate as a full-scale cross-media company. Every day over 225 employees, divided over the departments Digital, Photography & Graphic Design, Audiovisual and CGI, work for an appealing array of diverse and large clients. At Lukkien, the customer is always our nr. 1 focus. We focus all our energy on achieving the best possible results and celebrate our achievements together.

Do you recognize yourself in this profile and is it exactly what you have been looking for? Apply immediately by sending us your resume, a letter of motivation and some sample code that represents your work and your level of quality to <a href="mailto:solicitatie@lukkien.com">solicitatie@lukkien.com</a>.

Would you like some more information before applying? Feel free to contact our Corporate Recruitment Team via tel. +31 (0)318 69 80 11.

Vacancy number: wbs4290616/25-08-2016

## Software Developer

Software Developer Ref: MS-JDS-SWD-201605 Title: Software developer Based at: MetaSensing BV, Noordwijk ZH, The Netherlands. Job purpose: Develop and implement C++ and C# processing and visualization software

Job duties: • To implement real-time visualization (2D, 3D) of radar processed outputs • To write control programs and interfaces for radar modules using multithreading • To design and implement the Graphical User Interfaces (GUI) for the different radars • To mantain current internal software Company description: MetaSensing BV is a Dutch SME which provides radar solutions. MetaSensing designs, manufactures and operates radar sensors (airborne SAR and ground-based) at different frequencies for a large variety of applications. MetaSensing's sensors are compact, light-weight and high resolution providing the most cost effective solutions for detection, mapping, surveillance

and imaging to governments, universities and commercial companies. If interested, please send an email with your CV and cover letter to info@metasensing.com with subject Ref: MS-JDS-SWD-201605.

Strong knowledge of programming languages (C, C++, C#, .NET, etc.) - Strong knowledge of graphical environments (DirectX, OpenGL, etc.) - Good capability of working in an international environment and in a team - Good knowledge of English for the working environment - Min. 4 years experience

Please apply to: <a href="mailto:info@metasensing.com">info@metasensing.com</a>

Vacancy number: WBS4245816/23-08-2016

## Internal Application Engineer

- Develops a general portfolio of ARM based boards driving a range of display and touch combinations with the necessary Linux driver support in close co-operation with a range of mainly China based component suppliers
- Supports customers who are designing systems based on the developed ARM/Display/Touch portfolio
- Evaluates and solves any issues with customer systems both at design stage and RMA in close co-operation with China based component suppliers
- Develops specific ARM/Display/Touch solutions by studying customer requirements; researching and testing manufacturing and assembly methods and materials
- Assures product quality by designing testing methods; testing finished products and system capabilities
- Provides engineering information by answering questions and requests
- Maintains product and company reputation by complying with regulations
- Maintains and develops relationships with new and current China based ARM board, Display and Touchscreen suppliers
- Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies
- Contributes to team effort by accomplishing related results as needed Internal Application Engineer Skills and Oualifications:

Electronic Systems, Electronics
Troubleshooting, Electronic Testing Design,
Experience with Linux on ARM, Experience with
Embedded Systems, Displays and Touchscreen
applications, Project Management, Quality
Focus, Customer Focus, Attention to Detail,
Emphasizing Excellence, Innovation

Other requirements for this position

- At least three years of relevant experience in developing Linux/ ARM based systems including touch screen, display and power supply
- Extensive communication experience with companies in China
- Prepared to move to a location within daily travel distance from Haaksbergen, The Netherlands
- Fluent in the (technical) Mandarin language
- Fluent in the English language

E-Mail arnoud.koens

E-Mail arnoud.koens@texim-europe.com

Vacancy number: WBS4243316/23-08-2016

## Tester IT

Tester IT 1-10 years experience

FlexToday is a young and ambitious recruitment agency based near the city of Nijmegen in the Netherlands. We are specialized in intermediating technical and IT jobs in the Netherlands and also for abroad scouted talent. We offer a complete package for foreign candidates which includes, besides finding top jobs for our talent, housing and emigration services.

What can FlexToday do for you? FlexToday offers long term jobs in the Netherlands for foreign IT talent. Are you looking for an IT job abroad and do you have basic English speaking skills? Then we have vacancies for you in the following positions:

- Front end development
- Back end development
- Java development
- Software testing
- Ruby on Rails
- Jauery
- PHP
- PLC / SCADA appliances

And more...

Keywords: PHP, SQL, Jquery, Javascript, Java, Python, Git, Zend, SOAP, XML, HTML, CSS, Ruby on rails, JSON, Angular, Unix, Linux, apache, PHPmyadmin, mongo, PERL, backbone, UX design,

Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: 4139616/15-08-2016

## Top developer IT

Software developer (1-10 years experience)

FlexToday is a young and ambitious recruitment agency based near the city of Nijmegen in the Netherlands. We are specialized in intermediating technical and IT jobs in the Netherlands and also for abroad scouted talent. We offer a complete package for foreign candidates which includes, besides finding top jobs for our talent, housing and emigration services.

What can FlexToday do for you? FlexToday offers long term jobs in the Netherlands for foreign IT talent. Are you looking for an IT job abroad and do you have basic English speaking skills? Then we have vacancies for you in the following positions:

- Front end development
- Back end development
- Java development
- Software testing
- Ruby on Rails
- Jquery
- PHP
- PLC / SCADA appliances
- And more...

Keywords: PHP, SQL, Jquery, Javascript, Java, Python, Git, Zend, SOAP, XML, HTML, CSS, Ruby on rails, JSON, Angular, Unix, Linux, apache, PHPmyadmin, mongo, PERL, backbone, UX design,

Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: WBS4139316/15-08-2016

## Medior / Senior Front End Developer

Build & guard the Calendar42 SDK; Communicate with our development partners about custom apps & services build on top of the C42 platform; bring aboard a bunch of new ideas criticism and freshness. Participate in the Scrum team and code review; write and maintain high quality front-end code. Your work will be seen and touched by loads of people, worldwide. On the Calendar42 front end, the team gets the chance to work with very defying issues, due to the top-notch technology we are using. As a front end developer at Calendar42 you will breathe innovation, as we love to break the rules and build outstanding interactions. Needless to say, at Calendar42 we face batches of complex problems as often as we eat sandwiches. These are tasks that you generally won't see on a day-to day basis, so get excited! Education and/or relevant experience in the

Excellent and provable experience with JavaScript (MVC structure, State-Charts); Experience in development for mobile devices (iOS, Android); Experience with CSS3 (Transitions, Box-Sizing, Gradients, LESS);

Applications can be sent to: Office@calendar42.com

Vacancy number: WBS4066816/09-08-2016

# Junior Back End Developer (Python)

Your main responsibility is to work along in the SCRUM team and develop yourself. The focus of your personal development will depend on who you are and in which you want to become the best in.

Your work will be seen and touched by loads of people, worldwide. On the Calendar42 back end, the team gets the chance to work with very large data sets, with millions of records each. Not only that, but we're collecting data from a wide range of public sources, so that merging, organizing, and querying these data sets becomes a major challenge. Needless to

say, at Calendar42 we face batches of complex problems as often as we eat sandwiches. These are tasks that you generally will see on a dayto-day basis, so get excited!

Academic thinking level (Computer Science or related); Some knowledge/experience in Python;

Some experience with RDBMS, object-oriented design, and algorithm design; Curiosity in with systems' scalability; Preferably, familiarity with Django, XMPP, ZMQ, PostgreSQL; Linux Academic thinking level (Computer Science or related); Some knowledge/experience in Python:

Some experience with RDBMS, object-oriented design, and algorithm design; Curiosity in with systems' scalability; Preferably, familiarity with Django, XMPP, ZMQ, PostgreSQL; Linux

Applications can be send to: Office@calendar42.com

Vacancy number: WBS4066516/09-08-2016

## SENIOR SOFTWARE DEVELOPER (C# / ASP.NET MVC)

This is an excellent opportunity to work in a growing team and with an up to date and interesting tech stack. Your building web applications, including APIs, and interfaces to both in-house an third-party systems. You will be developing high-quality, low maintenance applications and services as well as maintaining existing software.

Sintrum IT is going from strength to strength and is looking for good developers who are passionate about their work to help drive the team forward.

Extensive software development experience (i.a.):

- C#
- ASP.Net
- MVC design pattern
- JavaScript
- SOL

Ideal candidates will be able to speak (or learn) Dutch. You are enthusiastic and have excellent communication skills in English.

Contact:

Ms. 1 de Haan van Sintrum IT E-Mail jdehaan@sintrum.nl

Vacancy number: WBS3882116/26-07-2016

## Airborne Interferometric SAR Processing Engineer

Ref: MS-1DS-ASF-201606

Reports to: Project manager and Director Based at: MetaSensing BV, Noordwijk ZH, The Netherlands or Cassino, Italy

Job purpose: Processing of airborne SAR data for generation of interferometric products Job Duties:

- SAR raw data analysis (navigation data and radar data)
- Generation of interferometric outputs from Airborne SAR data
- Single pass airborne interferometric processing at X and Ku band
- Repeat pass airborne interferometric processing at P and L band Required Qualifications and skills:
- Documented experience in processing airborne interferometric SAR data
- · Good analytical skills
- · Good knowledge of the English language for the working environment
- · Willingness to travel

Desired Skills/Qualifications:

· Ability to work in an international team.

### Company Description:

MetaSensing BV is a Dutch SME which provides radar solutions. MetaSensing BV designs, manufactures and operates radar sensors (airborne SAR and ground-based) at different frequencies for a large variety of applications. MetaSensing's sensors are compact, lightweight and high resolution providing the most cost effective solutions for detection, mapping, surveillance and imaging to governments, universities and commercial companies. MetaSensing has offices in Noordwijk (The Netherlands), Cassino (Italy), Munich (Germany).

Employment Duration: The employment has a standard duration of four (4) years with automatic extension to a permanent position.

If interested, please send an email with your CV and cover letter to info@metasensing.com with subject Ref: MS-JDS-ASE-201606

Contact:

Ms. E Pierzchala MetaSensing E-Mail info@metasensing.com

Vacancy number: WBS3801916/21-07-2016

## MES engineer at ProLeiT

The ProLeiT Netherlands HQ is based in Enschede where most of the engineering is done. In 2014 we opened an office in Amsterdam where we have situated our sales and marketing department. As an industrial automation company we develop and supply automation solutions to global players from the brewing, beverage, food, bakery, dairy, pharmaceutical/biopharmaceutical and chemical industries worldwide. Our process control systems (PCS) and manufacturing execution systems (MES) are used in over 1,600 production plants in more than 100 countries.

Job description

As a MES Engineer at ProLeiT you will develop technical solutions for complex industrial automation projects.

You are responsible for the technical specifications / technical design and you have a responsible role in the engineering, commissioning and operator training of our MES solution.

You will develop the solutions in close cooperation with the customer for an optimal result. A challenging and multifaceted and varied varied job.

As a MES engineer at ProLeiT you are part of a multidisciplinary team. The Plant iT software offers integrated software for MES / MOM applications including reporting, tracking and tracing, preparation, production planning and logistics registration. The Process control and HMI functionality is an integrated part of our software solution.

job requirements

☐ Graduated from Higher technical education (Ba.Sc / M.Sc) in a relevant field of expertise i.e.: Industrial Automation, Applied Physics,

Electrical Engineering, Computer Science, IT or
ICT training
☐ Programming knowledge and interest is a
must. (Transact-SQL and higher programming
languages C#, .NET, WPF)
☐ Experience with project work
☐ Experience with SQL-databases
☐ You can translate different business
processes into an automated MES solution.
☐ Knowledge of the underlaying production
processes is an advantage
☐ Knowledge of networks is an advantage
☐ Willing to travel both nationally and
internationally
☐ Good in having an independent role
☐ Excellent communication skills
☐ Strong analytical skills
Tasks
☐ You write functional specifications.
☐ You engineer and commission MES
applications.
☐ You write FAT and SAT protocols.
☐ You support your colleagues in the
preparation of calculations.
☐ You communicate closely with the customer
☐ The possibility exists that you work abroad
each year for 2 to 3 weeks

#### Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: WBS3074316/13-06-2016

# Experienced software engineers

Connectis is a mature start-up with a passion for software development. We are looking for genuine engineers; craftsman that share our drive. You will work on our own software-as-aservice platform. We reach millions of endusers and are mission critical for many of our high-profile customers.

Connectis develops software for online identification, authentication and authorization. An exciting field, which often hits the news headlines.

Our products are the key to 'SaaS' and 'cloud' applications. This market is developing rapidly and Connectis is growing with it.

Connectis is a flat, agile organization. Everyone participates and has a 'hands-on' mentality. We are honest, ambitious and there is a positive atmosphere.

Connectis is located within walking distance of Rotterdam Central Station.

As a software developer you design and build the Connectis™ platform for federated identity management. Your work will reach millions of end-users and is mission critical for many of our high-profile customers. You will work within an agile team, with a positive 'can do' mentality.

You must become an expert on secure programing. We also expect you to specialize in one or more other areas of expertise. You will educate your colleagues and consult our customers.

We have various exciting projects and always strive to push the envelope with our work.

### Product development:

- Create highly secure solutions within our area of expertise.
- Develop and maintain reusable software components.
- Code review on security vulnerabilities and "Clean Code".

### Knowledge development:

- Become an expert on one or more standards for identity management, such as SAML, XACML, OAuth, OpenID, WS-Trust and SCIM.
- Attend, prepare and present monthly knowledge sessions with your colleagues.
- Support and educate junior software developers and help them to improve their skills.

### Minimum requirements:

- At least 3 years of experience as a full-time software developer.
- University-level thinking and work experience.
- Expertise in Java is preferred.

  Desired experience
- Extensive knowledge of the Linux platform.
- Experience with at least two of the following fields:
- > Test Driven Development and Agile/Scrum development.

- > Web-based applications, including XML/SOAP en REST.
- > Standards in the field of (federative) identity management such as SAML, XACML, OAuth, OpenID , WS-Trust, Kerberos, Information Cards, X509 certificates or LDAP.
- > Design and management of SQL databases.
- Experience with PostgreSQL is preferred
- Passion for software development.
- Enjoy sharing knowledge with (junior) software developers.
- Good communication skills.
- An education or dissertation in exact sciences such as information technology, mathematics, physics, econometrics, engineering or similar.
- Internationally recognized certificate in the field of software development, system administration and/or information security.

Interested?
Mail to mr. M. Kaag
Connectis
E-Mail werk@connectis.nl

## PLC/Scada Engineer

As a PLC/SCADA Engineer, you will work at IHC Systems. This organisation develops and supplies standard and custom-built solutions for the efficient operation of dredgers and related vessels. These are deployed in the marine dredging industry and for the mining of alluvial and deep-sea resources. The electrical, electronic and IT systems involve anything from robust sensors to stand-alone and/or integrated systems for service, presentation, automation, hydrography and DP/DT, supported by training simulators. Global lifecycle support - either remote or on location guarantees durability and reliability. The company, which has paved the way in its sectors for over 40 years, is based in Sliedrecht and employs over 100 people.

As a PLC/SCADA Engineer, you will work in the automation and control of dredgers and related equipment. You will be responsible for designing, coding and testing PLC and SCADA software for monitoring, processing, measuring and controlling systems for dredging components. The PLC/SCADA Engineer will work as part of a project team and be supervised by the Project Engineer and the

PLC/SCADA Lead Engineer. Your role will also include designing and configuring user interfaces relating to the dredging process using SCADA packages. In addition, it will involve drawing up functional specifications and writing software for SCADA with PLC and other systems. You will also set up the overall system configuration and testing of applications using a simulator.

To be eligible for the role of PLC/SCADA Engineer, you must have the following:

- an ability to think and work at a higher professional (HBO) level
- demonstrable experience with and/or affinity for measuring and control technology, and process automation
- knowledge of and experience with designing, programming and coding PLCs with the relevant packages, and knowledge of the CIMPLICITY SCADA package
- (some) knowledge of process management systems
- the ability to read drawings (electric, pneumatic and hydraulic)
- the idea of working in project teams appeals to you
- · good communication skills
- analytical ability and can show initiative
- good command of English, both written and spoken.

Are you interested in the position of PLC/SCADA Engineer and do you recognise yourself in the job description? Please respond directly through our website: www.royalihc.com/careers or by using the apply button.

For more information about Royal IHC, the vacancy and the application process, please visit <a href="https://www.royalihc.com">www.royalihc.com</a> or call the Staffing department on +31 (0)88-015 4444. Mention EURES as your source in your application!!

Interested?
Contact mr. Peter de Leede
peter.deleede@uwv.nl
Vacancy number WBS 2088216

## **Dataset Coordinator**

Within the PACCAR Inc. DAF Engine Development is the center of competence for

Engine Development. In our state-of-art engine development center we develop engine families for the future regulations. Our engines and trucks are best of class products in the transportation world being always driven by providing environmentally friendly products with best cost-effectiveness and highest reliability for our customers. As a globally working company we do offer optimal opportunities to contribute to our success in a multicultural team.

The Engine Control Systems department is responsible for the development of the Engine Control Unit, both software and hardware, of PACCAR engines. The department is divided in three groups: Software Definition, Software Engineering and Hardware. The candidate will be working in the Software Definition group.

To support the increase in projects and technology development, we are looking for a experienced Dataset Coordinator to strengthen our creative and innovative software definition team in the ever fast changing environment.

The Dataset Coordinator is responsible for planning, coordination, verification and releasing of datasets for Engine Management and Aftertreatment Management Systems. Datasets consist of software, calibration data and description files and are compiled based upon input from calibration owners. You delegate tasks to dataset engineers and plan dataset delivery schedules based on project plans. You frequently deliberate with project lead engineers and are in close contact with the stakeholders to verify the contents of the datasets.

As a Dataset Coordinator you will develop strategic plans for dataset management processes and tooling. You will apply lean six sigma techniques to continuously improve your processes.

In this position you will report to the Supervisor of the Software Definition group and functionally to the project lead engineer(s).

### Profile

- Technical education on Bachelor of Master level with a specialisation in Mechanical or Automotive Engineering

- Several years of experience with datasets for embedded automotive software applications
- Several years of experience in a coordination role, working in projects and delegating work to engineers
- Experience with calibration processes for embedded automotive software applications
- Experience with process optimisation and lean six sigma techniques
- Knowledge of embedded software design processes (according the V-cycle)
- Good English skills are mandatory combined with willingness to learn Dutch.

### We offer

DAF offers an inspiring and challenging work environment where safety comes first. You don't just choose for a job, you choose for a career at DAF. An appealing and independent position with excellent benefits, a good working environment and excellent career and development opportunities in an international organization, based in Eindhoven. Drive your career, join DAF!

### Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: 1424915/18-03-2015

## Software designer engineer

If you enjoy software development and would like to expand your skill set and see your programming efforts through to commercial deliverables, then this is an exciting opportunity for you.

### Job Mission

In close co-operation with colleagues from software and other disciplines (mechatronics, optics, electronics) the software engineer is a member of a multi-disciplinary team. In these teams software plays an important role for the success of this company. Since software is an integrating competency, it is an essential added value. You will be involved at all stages of specifying, designing, testing and integrating the advanced software for use in our world-leading products.

Our people make up a dynamic, fast-moving, entrepreneurial community. An advantage that leads to personal growth, professional development, and peer-group recognition. It's

also an environment that requires free-flowing teamwork, so that people can develop elegant solutions simply by talking to colleagues, and using each other's unique area of expertise.

### Job Description

The software engineer is responsible for creating clear specifications, making the efficient design choices and to 'make it happen' by also implementing the design. Customer satisfaction is the number one driver for this company and thus for every software engineer.

### Education

Bachelor or Master level with an education in Embedded Systems, Computer Science, Informatics, Mechatronics, Mathematics, Physics, Engineering or comparable.

### Experience

Demonstrable expertise in C, C++, object oriented programming, Unix/Linux, Solaris, realtime, Python, MATLAB and software configuration management (ClearCase)

### Personal skills

- Pro-active, self-starter, decisive, takes ownership
- Strong communicator with a pragmatic attitude.
- Real team player with quality orientation.
- · Good knowledge of English.

### Context of the position

The sector Development & Engineering (D&E) is responsible for the development of the products. Within this sector the department Machine Control & Infrastructure (MCI) is responsible for the design, implementation and maintenance of the software of the complex lithographic machines. This company creates high tech machines; software engineers from MCI are facing several aspects of motion control, production control, data management and Interface control. A huge code base is maintained and under strict configuration management to provide maximum commonality between different machine types. Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: 1424315/18-03-2015

# Embedded Software Function Engineer

Functie Beschrijving Does a unique career in automotive engineering sound appealing? Do you have a passion for excellence? Is checking and double-checking your second nature?

### Job description:

• The embedded SW-team is part of our R&D department for automatic transmissions, hybrid and full electric powertrains. The embedded SW-team is responsible for the embedded software of our transmission control units (TCU's). Increasingly more features

are being implemented in SW.

- You will be responsible for the overall architecture, overall design and implementation of software functionality, including automated test set-up.
- You will be the first point of contact for software related issues.
- Key words: Embedded, Lint, MISRA, Subversion, Functional safety Profile:
- University degree in applicable field or equivalent through proven experience.
- 5-7 years experience in embedded (realtime) software, automotive is considered a plus.
- Experience in a hard real-time embedded environment.
- Knowledge of formal design methods, design for testability.
- Excellent, hands-on knowledge of embedded 'C', and recent micro controller architectures.
- Ability to work with electronic test equipment to trace hardware / software integration problems.

#### Offer:

- You will join a respected, fast growing company with an outspoken international orientation in the challenging world of automotive industry.
- We offer a dynamic work environment, the chance to grow within the company and to develop your competences in new technologies.
- You can count on motivated colleagues, professional space for creativity and initiative

and short communication lines.

• We provide a congestion-free access and an attractive salary package with all kinds of fringe benefits.

Interested?

Mail to Peter.vandergrinten@uwv.nl Vacancy number: 1424015/18-03-2015

## Application Specialist

About Litea

Applications like Mobile, Cloud and Internet of Things drive electronic devices to be smaller, thinner, cheaper, with lower power consumption and latency, and a higher bandwidth. The packaging of microchips has a profound contribution to those characteristics. Liteg is a company dedicated to lithography solutions for Advanced Packaging of microchips to further enable the mentioned applications. Our solution is based on a high productivity stepper with high flexibility for the user in order to support multiple packaging platforms with optimal cost of ownership.

About the context

It's Liteg's philosophy to design a system focusing on core competences and acquiring standard state of the art solutions where possible. This leads to low cost and high flexibility in the design, and also allows for a small core team to work on the system further reducing the cost. The system is designed to have minimal maintenance resulting in maximum availability of the tool for the customer to run its production. Litea will design and build a Lithography stepper for the Advanced Packaging market. The Advanced Packaging is a step in the sequence to build semiconductors. This technology will become a mainstream production technology in order to increase chip performance. The strategy within Liteg is to create and own the complete design of the system. This will be done in cooperation with the wide range of suppliers. In order to manage this process Liteg wants to build her own expertise in various engineering disciplines to manage the design and build of the system. Some of the specific technology competences will be concentrated in the own resources of Liteg. One of these competencies is Lithography application.

About your mission As an application specialist, you:

☐ Understand the IC back-end processing environment at customers and build the imaging, lithography and resist competences
for Liteq.  □ Create and managing the wafer processing to support the development team, to qualify the system and to create collateral material.  □ Define imaging qualification test procedures.  □ Attract customers by performing convincing demo's.
☐ Support of beta customers in the field. Application Specialist About your role
<ul> <li>□ Wafer process development: defining and implementing a standard Liteq resist process, including setting up a process lab.</li> <li>□ Take ownership of imaging qualification</li> </ul>
procedures by ensuring test tools and equipment availability. Coordination between development and sales about type of test and specification
☐ Expose wafers and report back to development on measured results. Provide clear information on improvements to development
<ul> <li>□ Document results; imaging and metrology.</li> <li>□ Support sales to generate sales collateral and proof-data.</li> </ul>
<ul><li>□ Creating and maintaining documentation.</li><li>About you</li><li>□ MSc Physics / Chemical engineering</li></ul>
<ul> <li>□ &gt;5 years in a lithography environment (preferably projection systems)</li> <li>□ Extensive experience with resist processes</li> </ul>
(thick resist processes are regarded a pro)  ☐ Experienced to work with various fab tools (o.a. SEM, metrology tools, etc.)
☐ Preferable also experience in the IC backend processes ☐ Good communicative skills
☐ Analytical ☐ Team player ☐ Self-starter
Interested? Mail to Peter.vandergrinten@uwv.nl

Vacancy number: 1049916/25-02-2016

## System Engineer

About Litea

Applications like Mobile, Cloud and Internet of Things drive electronic devices to be smaller.

thinner, cheaper, with lower power	☐ Support beta customers in the field.
consumption and latency, and a higher	System Engineer
bandwidth. The packaging of microchips has a	About your role
profound contribution to those characteristics.	$\square$ Take ownership of the litho tool, keep the
Liteq is a company dedicated to lithography	tool up and running and in a good shape.
solutions for Advanced Packaging of microchips	☐ Keep track of the performance of the tool
to further enable the mentioned applications.	and provide clear information on improvements
Our solution is based on a high productivity	to stakeholders (suppliers, engineers, system
stepper with high flexibility for the user in	architect, application engineer, etc.).
order to support multiple packaging platforms	☐ Take ownership of the qualification
with optimal cost of ownership.	procedures and test tools for qualifying the
About the context	equipment.
It's Liteq's philosophy to design a system	$\square$ Support the application engineer to generate
focusing on core competences and acquiring	sales collateral and proof-data.
standard state of the art solutions where	$\square$ Creating and maintaining documentation.
possible. This leads to low cost and high	About you
flexibility in the design, and also allows for a	$\square$ MSc Physics / Mechanical Engineering /
small core team to work on the system further	Software or Electrical Engineering
reducing the cost. The system is designed to	$\square >$ 5 years in a High Tech environment
have minimal maintenance resulting in	(preferably lithographic steppers systems) and
maximum availability of the tool for the	tool testing experience
customer to run its production. Liteq will design	☐ Good communicative skills
and build a Lithography stepper for the	☐ Analytical
Advanced Packaging market. The Advanced	☐ Team player
Packaging is a step in the sequence to build	☐ Self-starter
semiconductors. This technology will become a	☐ Diplomatic Attitude with a strong backbone
mainstream production technology in order to	☐ Driven in architecture without losing sight of
increase chip performance. The strategy within	business proposition
Liteq is to create and own the complete design	
of the system. This will be done in cooperation	Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: 1048716/25-02-2016

## Product Engineer

About Litea

Applications like Mobile, Cloud and Internet of Things drive electronic devices to be smaller, thinner, cheaper, with lower power consumption and latency, and a higher bandwidth. The packaging of microchips has a profound contribution to those characteristics. Liteg is a company dedicated to lithography solutions for Advanced Packaging of microchips to further enable the mentioned applications. Our solution is based on a high productivity stepper with high flexibility for the user in order to support multiple packaging platforms with optimal cost of ownership.

About the context

It's Liteq's philosophy to design a system focusing on core competences and acquiring standard state of the art solutions where

engineering.

☐ Support in defining the system set-up and system qualification test procedures.

Litea. One of these competencies is System

with the wide range of suppliers. In order to

manage this process Liteg wants to build her

own expertise in various engineering disciplines to manage the design and build of the system. Some of the specific technology competences will be concentrated in the own resources of

- ☐ Help to build, assemble and qualify
- Prototypes.
- ☐ Specify supplied components and work closely with suppliers to come to a optimized total system.
- ☐ Work closely together with the system architect to materialize system concepts.
- ☐ Ensuring that the system is up and running and performing well and that information will be loaged.
- $\square$  Is able to operate and adjust and optimize the system. Work closely with the application engineer to tune the tool to optimally serve the application.

possible. This leads to low cost and high flexibility in the design, and also allows for a small core team to work on the system further reducing the cost. The system is designed to have minimal maintenance resulting in maximum availability of the tool for the customer to run its production. Liteg will design and build a Lithography stepper for the Advanced Packaging market. The Advanced Packaging is a step in the sequence to build semiconductors. This technology will become a mainstream production technology in order to increase chip performance. The strategy within Liteg is to create and own the complete design of the system. This will be done in cooperation with the wide range of suppliers. In order to manage this process Lited wants to build her own expertise in various engineering disciplines to manage the design and build of the system. Some of the specific technology competences will be concentrated in the own resources of Litea. One of these competencies is product engineering.

About your mission

As a Product Engineer, you:

- ☐ Form the essential link between development and manufacturing of the tool. Serves as the first escalation path for manufacturing.
- ☐ Understand the challenge of acting between own Development and Out Sourced production.
- ☐ Prepare the introduction of new parts,
- ☐ Make sure that the right criteria for incoming material are defined, documented and carried out
- ☐ Controls that packing and shipping of the tool to customers is well defined, documented and carried out.
- $\hfill\square$  Qualify and release the tool for shipment.
- ☐ Work closely together with the system engineer to further optimize the machine.
- $\hfill \square$  Support beta customers in the field and later on the service organization.

About your role

- ☐ Take ownership of a good introduction of components and tools in manufacturing.
- ☐ Controls the manufacturing operation from an execution point of view.
- $\hfill \square$  Responsible for the final testing and release of the system.
- $\hfill\Box$  Responsible for continuous improvement of processes and products.

 $\hfill \square$  Enable and support the service organization and Beta-customers.

About you

- Bachelor or MSc Physics / Mechanical Engineering / Software or Electrical Engineering
- Experience; > 5 years in a High Tech environment (preferably lithographic steppers systems)
- · Good communicative skills
- Analytical
- Team player with a strong back bone
- Self-starter
- · You love complexity
- Stress Resistant

### Interested?

Mail to Peter.vandergrinten@uwv.nl

Vacancy number: 1048116/25-02-2016

## Technical Customer Success Manager

We are a fun and fast growing Dutch start-up, consisting of 15 enthusiastic and international (Dutch, Croatian, Russian, Portuguese and Egyptian) people with a passion for technology and mobile.

To support further growth of the company, we are looking for an ambitious Customer Success Manager who has analytical, technical and commercial skills.

As a Customer Success Manager you will work closely with our sales team and product team.

Key tasks include but are not limited to the following:

Assist the sales team in the final closing stages.

Understand and explain features and benefits of the product as it relates to customer needs.

Build trusted relationships with customer's senior/strategic management, business and IT teams.

Guide the customer during the integration and setup of our technology.

Set up, track and optimize geo campaigns for our customers.

Train customer marketing teams who will use our service.

Provide first-line (technical) support. Proactively identify opportunities for customers who require a more customised level of service or support delivered by a Plot Projects Premium Tier.

Drive Plot Projects contract retention and renewals by delivering a valued and high quality customer engagements

We are looking for

Experience in working in global / virtual teams is an advantage.

Preferably experience with SQL.

Strong communication skills. Strong English language skills; other

language skills desirable. Passionate about the field of mobile (advertising) / location based marketing /

technology. Driven, self-motivated, and goal-oriented.

Dedicated and persistent. Naturally optimistic and flexible. Organized and thrives under pressure. Technical/ analytical.

Bachelor IT

Location: Amsterdam

Interested?

Contact mr. A Mol alrik.mol@uwv.nl Vacancy number: WBS4327116

## Medior Full Stack Developer

Plot Projects is market leader in Geofencing technologies. We've started developing geofencing solutions in 2011 and as Plot Projects was one of the first companies in the world to offer this technology, our current customers are spread out over the globe and include companies like Ryanair, Vodafone

Our target group ranges from app developers to brands, retailers and media agencies. We offer them a comprehensive Geofencing Solution consisting of:

- several plugins to add Geofencing to a third party app

(iOS/Android/Phonegap/Appcelerator/Xamarin).

- a dashboard to manage geofencing campaigns,
- extensive analytics
- an API.

We are looking for

We are looking for a developer with some experience who wants to work on complex and innovative systems on site at our office in Amsterdam. Our backend is built in Scala, but you'll have to be a full stack developer in order to work on our frontend, plugins, databases, API and Continuous Integration/Deployment pipeline as well.

We expect you to have the following:

At least 2 yrs of experience as a software developer with a strongly typed language such as Java or C# (required)

Experience with the Agile Methodology Plus: Experience with a functional language

such as Scala, Haskell, Clojure, F# Plus: Experience with Continuous Integration/Continuous Delivery Plus: Experience with API design

Plus: Experience with handling large volumes of data (high performance computing and/or big data)

Location: Amsterdam

Interested?

Contact mr. A Mol alrik.mol@uwv.nl Vacancy number: WBS4326316

## Junior Full Stack Developer

Plot Projects is market leader in Geofencing technologies. We've started developing geofencing solutions in 2011 and as Plot Projects was one of the first companies in the world to offer this technology, our current customers are spread out over the globe and include companies like Ryanair, Vodafone

Our target group ranges from app developers to brands, retailers and media agencies. We offer them a comprehensive Geofencing Solution consisting of:

- several plugins to add Geofencing to a third party

(iOS/Android/Phonegap/Appcelerator/Xamarin),

- a dashboard to manage geofencing campaigns,
- extensive analytics.

- an API.

We are a startup with a small (12 people) but international (Dutch, Croatian, Russian, Portuguese and Egyptian) team and are currently looking for a developer to complement our scrum team.

### We are looking for

We are looking for a young (master / bachelor graduate in Computer Science or similar) developer who wants to work on complex and innovative systems. Our backend is built in Scala, but you'll have to be a full stack developer in order to work on our frontend, plugins, databases, API and Continuous Integration/Deployment pipeline as well.

We don't expect you to master all these fields of expertise yet; we train our developers internally and our developers are constantly mastering new fields of expertise on the job. This is why we are looking for someone who is smart, ambitious, studious and has strong analytical skills and who likes to attend and organize events to stay on top of new developments and share our knowledge.

All our developers have a lot of contact with our users, customers and potential customers. They contact us through our online support ticketing system or via questions on Stack Overflow.

Location: Amsterdam

Interested?

Contact mr. A Mol <u>alrik.mol@uwv.nl</u> Vacancy number: WBS4325716

## Researcher Ground Penetrating

The work for this position is doing applied research. The contents of the work includes the analysis of an existing geophysical measurement system and find out possibilities to improve the system.

The specific tasks which are carried out here are:

- Analysis and interpretation of existing experimental radar data,
- Design and implementation of computer simulations,
- · Design and implementation of experiments,

- Analysis and interpretation of the results of simulation and experiments, and
- Making proposals for further research.
   Related additional tasks include tracking the developments in this field through literature, conferences etc.

### Requirements:

- Solid knowledge in the area of ground penetrating radar, particularly borehole radar.
   Solid knowledge of electromagnetic wave theory.
- Knowledge of and ability to independently use specialized experimental measurement equipment such as vector network analysers, spectrum analysers, digital oscilloscopes and pulse generators.
- 4. Knowledge of and ability to independently use specialized electromagnetic finite difference time domain solvers, preferably CST Microwave Studio.
  5. Knowledge of the characteristics of the specific, unique product made by T&A and the environment it is applied in: for example, dipole and bow-tie antennas, reflectors, borehole dispersion phenomena, antenna loading methods.
- 6. Experience in the field of activities, such as of suppliers, manufacturers.
- 6. Education level: M.Sc/PhD
- 7. Languages: Fluent in English (speaking and writing), and Dutch (or willing to learn)

Location: Amsterdam

Interested?
Contact mr Van der . Baan,
vanderbaan@ta-survey.nl
Vacancy number: WBS 4177316

## Back End Programmer

Are you someone who works independently and can communicate with a team? Do you like to play with new technology? Do you "live and breathe" the Web and have superior creative and innovative problem-solving skills? In that case, we want you to join our team immediately.

This position opening is for a full vertical-stack, backend developer. The developer will be responsible from the Virtual Machine and Container engine, up to the application level stack. This position entails migrating our current

infrastructure to a new design utilizing containerization(Docker) that is highly scalable, highly available, and resistant to failure. The work will involve preparing and containerizing our current set of microservices, so knowledge of how each of these services functions in a distributed environment is required. In addition to the devops work required, the candidate will need to optimize the microservice applications to operate in the new, distributed environment.

Required experience with: Highly scalable production deployments Docker AMQP Ruby on Rails React.js Node.js ffmpeg WebRTC Kurento AWS Kubernetes

Location: Amsterdam

Interested?

Contact mr. A Mol <u>alrik.mol@uwv.nl</u> Vacancy number: WBS 4121416

## **Links with Europe**

Vacancies, EURES advisers and lots of information.: <a href="http://ec.europa.eu/eures/">http://ec.europa.eu/eures/</a>
Euraxess: <a href="http://ec.europa.eu/euraxess/">http://ec.europa.eu/euraxess/</a>
Work for the EU: <a href="http://werkenbijdeeu.nl/">http://werkenbijdeeu.nl/</a>

http://europa.eu/epso/

Your diploma abroard: www.enic-naric.net

Resume: www.europass.nl

Information about the living, working, taxation, healthcare etc.: <a href="https://www.europa.eu/youreurope/">www.europa.eu/youreurope/</a>

Your first EURES Job

### http://bit.ly/YFEJZweden

Solvit handles problems with a cross-border element that are due to bad application of EU law by public authorities within the EU member states <a href="http://ec.europa.eu/solvit">http://ec.europa.eu/solvit</a>

European Trade Union Confederation, ETUC, http://www.etuc.org/

### **Colofon:**

This paper was prepared by: Pieter van der Valk **EURES** Adviser Pieter.vandervalk@uwv.nl www.werk.nl/eures www.eures.europa.eu

Follow us on facebook: www.facebook.com/EURES.NEDERLAND

on linked-in:

https://www.linkedin.com/company/eures-the-netherlands?