

RESUME

DIEDERICK DE VRIES, SOFTWARE ENGINEER AT ING

PERSONALIA



Name: Diederick de Vries
Personal e-mail: diederick@diederickdevries.net
Date and town of birth: May 8th, 1976, Emmen (NL)



SUMMARY

I am a software engineer with a great passion for Java. I like to work as a Dev engineer in a DevOps or feature team. I like to talk with clients and people who design solutions for clients, to translate their ideas into user stories and subsequently implement and maintain them with my team. This way I can manage expectations during the development process.

I live with my wife and two sons, Oscar (2 years) and Pepijn (2 months) in Amsterdam-Noord, near the new metro station Noord and also right next to Waterland, where you can go running endlessly. I play violin in Chamber Orchestra Pulcinella in Utrecht and Camerata Caecilia in Amsterdam.

EXPERIENCE

Amsterdam

SOFTWARE ENGINEER, ING

December 2014 - now
AI Dev engineer in a DevOps team I help develop a REST API and a front end that form the ING gateway for BKR (Bureau Krediet Registratie) request.

Roles and responsibilities:

- Design, develop and maintain a RESTful API that translates JSON-request of users into SOAP request for BKR
- Analyse customer requirements and processes to facilitate them in the form of an end user interface

Technologies:

- Java
- AngularJS
- Oracle 11g
- Hibernate
- Spring EJB
- Maven
- Jenkins

Amersfoort

FUNCTIONAL DESIGNER, FA-MED MEDICAL FACTORING

August 2012 - November 2014
As a functional designer and scrum master, together with my team, I developed modules in a factoring system to send bill of care providers such as dentists, general practitioners, and psychiatrists to insurance companies.

Roles and responsibilities:

- Analysing users and customer requirements, writing stories, use cases and business models to help develop the in-house high throughput factoring system
- Help write a proposition for offering factoring services to hospitals
- Help design a proposition for a nation-wide comprehensible hospital bill

Technologies:

- Sparx Systems Enterprise Architect
- MediaWiki
- MySQL
- Jira

EXPERIENCE (CONTINUED)

De Bilt	SOFTWARE DEVELOPER, SOGYO INFORMATION ENGINEERING
February 2011 - August 2012	<p>I developed a client application on Google Maps, which provided mobile care provider Kwintes with geographical insight into their ambulant care. For this project I was responsible for the requirements analysis as well as the development.</p> <p>Technologies: JavaScript, Python, JSON</p>
Den Haag	JUNIOR RESEARCHER, RESEARCH AND DOCUMENTATION CENTRE (WODC) OF THE DUTCH DEPARTMENT OF SAFETY AND JUSTICE
March 2008 - January 2011	<p>I performed statistical research into regional and local criminality and together with Statistics Netherlands (CBS) provided policy makers with insight into crime rates and contexts. For this I developed data marts and a Java API. Apart from that I created profiles of heavy weight Amsterdam criminals together with Het Kadaster, Amsterdam-Amstelland police department and the city tax revenue service.</p> <p>Technologies: Oracle 10g, Quest Toad, NetBeans, SQLDeveloper, Oracle TopLink Essentials, HTML, CSS</p>
Amsterdam	SOFTWARE DEVELOPER, NETHERLANDS CANCER INSTITUTE/ANTONI VAN LEEUWENHOEK HOSPITAL
May 2004 - February 2008	<p>In collaboration with international partner labs I developed applications to facilitate research into proteins. I installed and maintained a CentOS Linux server hosting our applications.</p> <p>Technologies: Java, Hibernate, NetBeans, Swing, PostgreSQL, MySQL, Python, PHP, XML, HTML, CSS</p>

CERTIFICATIONS

2011	Oracle Certified Programmer for the Java 2 Platform, SE 6.0
2011	Exin Object Orientation Foundations
2013	ISES Requirements Analyse and Management
2015	Linux Server Professional Certification

EDUCATION

1995	Exam Atheneum at the Katholiek Drents College de Zuidoosthoek in Emmen
2004	Docterandus in Information sciences at the Rijksuniversiteit Groningen

PUBLICATIONS

"A data warehouse approach to public safety monitoring", Diederick W. de Vries, Sunil Choenni and Erik Leertouwer. In: Proceedings of the 5th International Conference on E-Social Science, Cologne, June 24-26, 2009.