

Résumé

Raymond Loman

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Personal information

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Children	2
Driving license	B

Personal introduction

Below you find the résumé of me, Raymond Loman. Married, proud father of two children and 52 years old.

After my school period I worked from 1989 to 2002 as a system administrator within environments with Novell Netware, Linux and Windows NT / 2000.

Since 2002 I am a full-time developer within the Java ecosystem and related environments, from 2002 to 2007 as an employee and from 2007 as an independent entrepreneur within Carpago Software in the role of T-shaped Software Engineer Java.

I also provide training courses in the field of Software Engineering, usually in an environment in which Java is involved such as OCA / OCP, Spring Boot and Tomcat.

Recommendations

Raymond uses his enormous energy and passion for technology and people to create positive change.

As a producer of software alone he's a valuable addition to any team, but let him build on people (soft and hard skills) and he'll show you what can be achieved through multiplication.

If your organisation is a bureaucratic beast, don't call him.

If however you want to break through bureaucracy and build something agile and worthwhile in its place, do call him.

— a former colleague

Raymond is a hard-core software engineer.

Has a large scale knowledge of software engineering in general and Spring Boot in particular.

He can fix software-problems very quick and good and get the software running when a problem occurs

He also has a good set of communication and writing skills. Is a real 'pragmatic programmer' and always tries to work toward solutions.

Furthermore, he thinks 'outside the box' and finds solutions in a direction which is not so obvious.

Raymond is a very social and friendly person.

May very well independently and disciplined work but is also a good team player.

Works effectively in accordance with the 7 Habits of Stephen Covey and adheres well here!

His modesty and sobriety adorn him.

Raymond teaches very involved with the students and has excellent teaching skills.

His classes are always lively and full of interesting learning moments.

— a former HR-manager

Knowledge matrix

Programming	Knowledge	Last used
C	●●●○○	2020 - 09
C++	●●○○○	2020 - 09
C++ Standard Library	●●○○○	2018 - 04
C++ Standard Template Library	●●○○○	2018 - 04
Java	●●●●●	2020 - 09
JavaScript	●●●●●	2020 - 09
jQuery	●●●○○	2020 - 01
NodeJS	●●●●●	2020 - 09
TypeScript	●●●●●	2020 - 09
Frameworks		
Android	●●●○○	2019 - 04
Angular	●●●●●	2020 - 09
ANTLR	●●●●●	2020 - 09
Cucumber	●●●○○	2018 - 01
Java EE	●●●●●	2020 - 09
Jersey	●●●●●	2020 - 09
JPA	●●●●●	2020 - 09
JUnit	●●●●●	2020 - 09
Mockito	●●●●●	2020 - 09
Spring	●●●●●	2020 - 09
Spring Boot	●●●●●	2020 - 09
Spring MVC	●●●○○	2020 - 01
Spring Security	●●●○○	2020 - 01
Services		
REST	●●●●●	2020 - 09
SOAP	●●●●●	2020 - 09
Databases		
DB2	●●●●○	2020 - 09

Databases		
MySQL	● ● ● ● ●	2020 - 09
PostgreSQL	● ● ● ● ●	2020 - 09

Frontend		
Bootstrap	● ● ● ● ●	2020 - 09
CSS3	● ● ● ● ●	2020 - 09
HTML5	● ● ● ● ●	2020 - 09

Containerization and Operations		
Apache	● ● ○ ○ ○	2017 - 11
Docker	● ● ● ● ●	2020 - 09
Docker EE	● ● ● ● ○	2020 - 09
Kubernetes	● ● ● ● ○	2020 - 09
NGinx	● ● ● ● ●	2020 - 09
SSL/TLS	● ● ○ ○ ○	2017 - 11
Tomcat	● ● ● ○ ○	2018 - 01

Tooling	Knowledge	Last used
Eclipse	● ● ● ○ ○	2018 - 01
Git	● ● ● ● ●	2020 - 09
IntelliJ	● ● ● ● ●	2020 - 09
Jenkins	● ● ● ● ●	2020 - 09
Maven	● ● ● ● ●	2020 - 09

Miscellaneous		
Compilers	● ● ● ● ●	2020 - 09
Design Patterns	● ● ● ○ ○	2020 - 09
DevOps	● ● ● ● ●	2020 - 09
Gradle	● ● ● ○ ○	2019 - 04
JSON	● ● ● ● ●	2020 - 09
Linux	● ● ● ● ●	2020 - 09
MicroServices	● ● ● ○ ○	2019 - 06
OWASP	● ● ○ ○ ○	2018 - 09

Miscellaneous		
Scrum	● ● ● ● ●	2020 - 09
Security - Principles of Secure Coding	● ● ● ● ○	2019 - 05
Sonar	● ● ● ● ●	2020 - 09
UML	● ● ● ● ●	2020 - 09
WebGoat	● ● ○ ○ ○	2018 - 09
Windows	● ● ● ● ○	2020 - 09
XML	● ● ● ● ●	2020 - 09

Summarized overview

Introduction Carpago Software

Carpago Software consists of three business units

- Carpago Software: developing software mainly in the area of Java, Spring, JavaScript and Angular
- Carpago Training: providing training mainly in the area of Java, Spring, JavaScript and Angular
- Carpago Consultancy: the consultancy in the area of software engineering in general, and Java, Spring, JavaScript en Angular in particular

Below you find a summarized overview of each business unit and their performed activities

Summarized overview assignments

Carpago Software

Customer	Job description	Period
Belastingdienst / Centrum voor Applicatie-ontwikkeling	T-shaped Senior Software Engineer Java EE	Mar 2020 - currently
Spectrum Multimedia & IT	Programmer Java, Spring Boot and Angular	May 2019 - Jan 2020
NextProgram	Author Trainingsmaterial Android	Jan 2019 - Mar 2019
NextProgram / Young Colfield / ING Nederland	Trainer, Developer and Consultant	Jan 2019 - Jan 2019
Capgemini Academy	Trainer, Developer and Consultant	Feb 2018 - Sep 2018
Belastingdienst / Centrum voor Applicatie-ontwikkeling	Architect and Senior Software Engineer	Nov 2016 - Jan 2018
Allego	Senior Software Engineer and Team Lead	Jul 2015 - Oct 2016
DUO Dienst Uitvoering Onderwijs	Senior Java Software Engineer	Dec 2014 - Jun 2015
Cooperatie Rundvee Verbetering (CRV International)	Grails consultant and developer	Jan 2014 - Aug 2014
Ministerie van Economische Zaken - project Aerius	Software Engineer and consultant regarding Google Web Toolkit	Aug 2013 - Dec 2013
Sinatec	Java and Grails software engineer	Apr 2009 - Oct 2010
DataVisual	Software Engineer	Jun 2008 - Jul 2008
DataVisual	Software Engineer	Nov 2007 - Feb 2008

Summarized overview trainings

Carpago Training

Training	Period
Design Patterns	Dec 2019 - Sep 2020
Docker for Enterprise Operations	Mar 2020 - Aug 2020
Docker Fundamentals	Jan 2020 - Aug 2020
Docker for Enterprise Developers	May 2020 - May 2020
Oracle Certified Associate	Dec 2016 - Mar 2020
Frontend Development	Aug 2018 - Jan 2020
Full Stack NodeJS Software Engineer Intro	Sep 2018 - Dec 2019
Oracle Certified Programmer	Sep 2014 - Sep 2019
Oracle Certified Associate Examtraining	Mar 2017 - Jul 2019
Developer Devops Training	May 2016 - Jun 2019
Angular	Sep 2018 - Jun 2019
Java Development with Spring Boot	Feb 2017 - Jun 2019
OCP Topics and Security	Nov 2017 - May 2019
JavaScript Fundamentals	Dec 2012 - May 2019
Android Awareness	Apr 2019 - Apr 2019
Java for DevOps	Jan 2019 - Feb 2019
Persistence from database to JPA	Aug 2018 - Aug 2018
Full Stack Java Software Engineer Intro	Oct 2017 - Jul 2018
Testing and Security	May 2018 - May 2018
C++ Advanced Programming	Jan 2014 - Apr 2018
Apache HTTP Server Administration	Nov 2014 - Nov 2017
Tomcat Administration	Mar 2014 - Nov 2017
C++ Programming	Jul 2014 - Jul 2017
Oracle Certified Associate Applied	Jun 2016 - Jul 2017
Git for developers	Mar 2015 - Jun 2017
Java SE Fundamentals	Feb 2012 - Jul 2016
Continuous Delivery and Tooling	Oct 2014 - Mar 2016
Oracle Certified Programmer Examtraining	Nov 2014 - Jan 2016
Java EE 7 Upgradetraining	Jun 2015 - Sep 2015

Training	Period
Java SE 8 Upgradetraining	Jun 2015 - Sep 2015
Java EE 7 Programming	Sep 2014 - Nov 2014

Summarized overview consultancy

Carpago Consultancy

Customer	Description	Period
ITPH / Next Program	Hands-on development with 14 persons on miscellaneous apps for demo-purposes for the end of a training project	Feb 2019 (4 days)
Imperial Tobacco	Improve the source code management process - using Git	Feb 2019 (7 days)
ProgramIT	Consulting on setting up a customized training for novice Java developers who are looking for a job	May 2016 (2 days)
AZL	Provide advice on setting up JAX-WS web services with Oracle JDeveloper 12	Oct 2013 (1 day)
DataVisual	Advising and guiding how to use Continuous Delivery and -Deployment for the development-team of DataVisual	Feb 2012 (3 days)

Summarized overview employers

Employer	Job description	Period
Infor Global Solutions	Senior Software Engineer	Sep 2012 - Dec 2013
Belastingdienst/Centrum voor Applicatie-Ontwikkeling	Senior Software Engineer	Sep 2004 - Sep 2012
Previder	Internal network administrator / sysadmin	Feb 2004 - Aug 2004
Itannex	Software engineer	Mar 2003 - Nov 2003
Metaal Kennis Groep (MKG)	Software engineer	Dec 2001 - Jan 2003
IT-to-IT	Netwerkspecialist at several projects	Mar 1998 - Dec 2001
Aan de Stegge BV	Network and sysadmin	Aug 1995 - Mar 1998
Stichting Jeugd en Gezin Twente	Programmer, System Administrator and Employee Financial Administration	Sep 1989 - Aug 1995

Extensive list

Self employed Carpago

Assignments

Mar 2020 .. currently

Belastingdienst / Centrum voor Applicatie-ontwikkeling, Apeldoorn

T-shaped Senior Software Engineer Java EE

Assignment description

Migration from Lotus Notes Groupware to Java and Angular for the PGA / UZGB project (Private Use Car / Business Use Delivery Van)

Objective

- In Q2 2021, the application must have been migrated from Lotus Notes Groupware to Java and Angular

Results

- In progress ...

Used techniques, systems and methodologies

Angular, DB2, DevOps, HTML5, IntelliJ, JPA, JSON, JUnit, Java, Java EE, Jenkins, Jersey, Maven, Mockito, SOAP, Scrum, Sonar, Spring, Spring Boot, TypeScript, UML, XML

May 2019 .. Jan 2020

Spectrum Multimedia & IT, Breda

Programmer Java, Spring Boot and Angular

Assignment description

Creation of a web-application to administer the learning goals of students for Spectrum. Having the role of developer and leading a group of four developers.

Objective

- Create a web application with which we can monitor the learning objectives and progress per student of his learning objectives

Results

- We are now able to manage the learning objectives per student, with security and available online everywhere. The app now runs in the test environment. See reference below.

Reference

- <http://leerdoelen.spectrum.carpago.nl>

Used techniques, systems and methodologies

Angular, CSS3, Git, HTML5, IntelliJ, JPA, Java, REST, Spring Boot, Spring Security

Jan 2019 .. Mar 2019

NextProgram, Eindhoven

Author Trainingsmaterial Android

Assignment description

Creation of Android course material

Objective

- Create courseware for the Android Awareness Training

Results

- Created courseware and rolled the training of 2019, April 4th and the 5th

Used techniques, systems and methodologies

Android, JUnit, Java

Jan 2019 .. Jan 2019

NextProgram / Young Colfield / ING Nederland, Amsterdam

Trainer, Developer and Consultant

Assignment description

Writing courseware, material and assignments for training a couple of six persons to learn advanced unit-testing, mocking and integrationtesting with Spring Boot

Objective

- Train a couple of six junior- and medior developers to independently make unit-tests, mocks and integration-tests using Spring Boot

Results

- The six developers now have enough knowledge to independently make unit tests, mocks and integration tests with Spring Boot

Used techniques, systems and methodologies

IntelliJ, JPA, JUnit, Java, Maven, Mockito, MySQL, Spring Boot

Feb 2018 .. Sep 2018

Capgemini Academy, Utrecht

Trainer, Developer and Consultant

Assignment description

Training multiple groups from starting developers to junior Java and Frontend developer. Implementing applications using Java/SpringBoot and JavaScript/Angular to support the development- and trainingsproces

Objective

- Trainees should be able to take the OCA exam in 3 to 5 weeks
- Trainees must be able to complete a full stack from MySQL via Spring Boot and REST to JS with Ajax technology including jQuery and Bootstrap
- Trainees must be able to participate in a team as a full junior developer

Results

- Trained several groups (8+) whereby the above mentioned objectives are achieved

Used techniques, systems and methodologies

Angular, Bootstrap, CSS3, Docker, Git, HTML5, IntelliJ, JPA, JSON, JUnit, Java, JavaScript, Jersey, Maven, Mockito, MySQL, NodeJS, OWASP, REST, Scrum, Security - Principles of Secure Coding, Spring Boot, TypeScript, WebGoat, jQuery

Nov 2016 .. Jan 2018

Belastingdienst / Centrum voor Applicatie-ontwikkeling, Apeldoorn

Architect and Senior Software Engineer

Assignment description

Enable and simplify the using of Test Automation, especially the integration-testing between the different layers in a Java EE application environment.

Objective

- Take care of the integration and structure between unit testing, integration testing, performance testing and automated acceptance
- Make it easy to make integration tests
- Show clearly using a dashboard that we run test scenarios for each feature and show this in Jenkins

Results

- Ultimately, a framework is created which enables the developer to run and test the entire Java EE application. The only thing to do by the developer is creating Cucumber Features and Step files. All intermediate layers such as Controller, Service, Queue, Model and Database are run in a Spring Boot container with an in-memory database. Therefore a full End-To-End test is possible without the intervention of a person. The framework is made with amongst other things Java, Java EE, Spring Boot and Cucumber

Used techniques, systems and methodologies

Cucumber, DevOps, Eclipse, HTML5, IntelliJ, JPA, JSON, Java, Java EE, Jersey, Maven, Scrum,

Jul 2015 .. Oct 2016

Allego, Arnhem

Senior Software Engineer and Team Lead

Assignment description

Within Allego responsible for realizing the Hsubject module for the Oktoberfest project. This project realizes software for recharging stations for electronic cars including communications with backend systems like SAP.

Objective

- Before end of project delivered the specifications for the Hsubject module
- Implementation of the Clearing module for authorization of RFID cards
- Further details are subject to an NDA agreement and are open for verbal discussion

Results

- All objectives have been realized, in addition to that ...
- Implementation of several CRUD applications internal for Allego
- Implementation van Continuous Delivery

Reference

- <https://www.allego.nl>

Used techniques, systems and methodologies

Apache, Artifactory, DevOps, ELK (ElasticSearch, LogStash, Kibana), Eclipse, JHipster, JSON, JUnit, Java, Jersey, Maven, MySQL, NGinx, PostgreSQL, SOAP, Scrum, Sonar, Spring Boot, Spring Security, Tomcat, XML

Dec 2014 .. Jun 2015

DUO Dienst Uitvoering Onderwijs, Groningen

Senior Java Software Engineer

Assignment description

Within DUO responsible for the technical support of junior and medior developers and the implementation of the new Private Portal for DUO. The new Private Portal is the portal through which the students can administer their scholarship and such from January, 2016

Results

- Implementation of several RESTful webservice for the new portal using Java and Spring
- Added some new Angular screens with their respective menu-items
- Adding several features and bugfixing

Reference

- <https://www.duo.nl/particulier/>

Used techniques, systems and methodologies

Eclipse, JBoss, JUnit, Java, Java EE, MySQL, NGinx, PostgreSQL, REST, SOAP, Sonar, Spring, Tomcat

Jan 2014 .. Aug 2014

Cooperatie Rundvee Verbetering (CRV International), Arnhem

Grails consultant and developer

Assignment description

Providing training for the Grails Development Framework. Also, the development of functionality for the CRV web application using Grails

Objective

- Implementing and supporting the development with the Grails software factory

Results

- Trained thirty people internally from Unifact to Grails software developer
- Migrated a large Uniface application (Manure and Mineral application) to a Grails application
- Implemented several use cases

Reference

- <https://apps.crv4all.nl/veemanager/>

Used techniques, systems and methodologies

Eclipse, Git, Grails, Groovy, Jenkins, MySQL, Selenium

Aug 2013 .. Dec 2013

Ministerie van Economische Zaken - project Aerius, Utrecht / Almelo

Software Engineer and consultant regarding Google Web Toolkit

Assignment description

Developing several use cases with GWT for the implementation of the Aerius project for functionality which have to be avail at January, 2014.

Objective

- Implementing software using Java, Java EE and GWT for the Aerius application

Results

- According to plan all functionality for the Aerius application was realized before January 2014
-

References

- <http://www.wing.nl/projecten/aerius>
- <https://www.computable.nl/artikel/informatie/awards-nieuws/5762449/1853296/ministerie-van-ez-scoort-met-aerius-nominatie.html>

Used techniques, systems and methodologies

Eclipse, GWT, Git, Java, Java EE, MySQL

Apr 2009 .. Oct 2010

Sinatec, Hongkong

Java and Grails software engineer

Assignment description

Design and program a Grails application with a touchscreen that allows a customer using his license plate or car type to get advice regarding his oil, lights and spark-plugs that are available for this type of vehicle.

Objective

- See objective above

Results

- After oktober 2010 several gasoline-stations are using the Sinatec application

Reference

- <https://www.sinatec.com/>

Used techniques, systems and methodologies

Eclipse, Grails, Groovy, Java, Linux

Jun 2008 .. Jul 2008

DataVisual, Enter

Software Engineer

Assignment description

Realize a a SOAP web service for Project iSignaal with JAX-WS so that businesses can register their sickness absence.

Objective

- The objective of this project was complete automation of reporting sick, control and reintegration system.

Results

- Within a month the objective of this project was reached.
-

References

- <http://www.unit4.com/nl/software/hr/unit4-verzuimsignaal>
- <http://www.datavisual.nl>

Used techniques, systems and methodologies

Java, SOAP

Nov 2007 .. Feb 2008

DataVisual, Enter

Software Engineer

Assignment description

Create a new front- and back-end for the website of Lucky Luke from Rijssen with Java EE technology

Objective

- Responsible for design, implementation, functional testing and load testing of the JSF pages
- Responsible for the persistence layer using JPA in combination with MySQL

Results

- The frontend and backend are delivered on time to Lucky Luke and meets expectations

References

- <https://www.lucky.nl>
- <http://www.datavisual.nl>

Used techniques, systems and methodologies

Eclipse, JSF, Java, Java EE, MySQL

Trainings

Design Patterns

07/22/2020 and 09/10/2020: 5 people in Apeldoorn (Virtueel)

12/11/2019, 12/12/2019 and 12/13/2019: 5 people in Utrecht

Topics covered

Java, Design Patterns

Docker for Enterprise Operations

08/26/2020, 08/27/2020 and 08/28/2020: 7 people in Nieuwegein (Virtueel)

03/11/2020, 03/12/2020 and 03/13/2020: 6 people in Amsterdam

Topics covered

Docker, Docker EE, Kubernetes

Docker Fundamentals

08/24/2020 and 08/25/2020: 9 people in Nieuwegein (Virtueel)

06/08/2020 and 06/09/2020: 10 people in Nieuwegein (Virtueel)

05/25/2020 and 05/26/2020: 2 people in Nieuwegein (Virtueel)

04/29/2020: 5 people in Mechelen, Belgie (Virtueel)

03/09/2020 and 03/10/2020: 9 people in Amsterdam

01/13/2020 and 01/14/2020: 3 people in Nieuwegein

Topics covered

Docker, Kubernetes

Docker for Enterprise Developers

05/27/2020 and 05/28/2020: 4 people in Nieuwegein (Virtueel)

Topics covered

Docker, Docker EE, Kubernetes

Oracle Certified Associate

03/02/2020, 03/03/2020 and 03/16/2020: 5 people in Oostzaan

01/08/2020 .. 01/24/2020 (9 days): 9 people in Utrecht

09/02/2019 .. 09/05/2019 (4 days): 8 people in Groningen

07/04/2019, 07/11/2019 and 07/25/2019: 12 people in Zwolle

04/01/2019 .. 05/14/2019 (15 days): 9 people in Zwolle

04/18/2019 .. 04/26/2019 (4 days): 9 people in Deventer

01/09/2019 .. 04/25/2019 (12 evenings): 9 people in Eindhoven

10/29/2018 .. 11/14/2018 (8 days): 7 people in Groningen

10/22/2018 and 10/24/2018: 8 people in Deventer

09/10/2018 .. 09/25/2018 (7 days): 11 people in Groningen

04/05/2017 .. 04/07/2017: 6 people in Amsterdam

02/06/2017 .. 02/13/2017 (5 days): 8 people in Utrecht

12/13/2016 and 12/15/2016: 14 people in Utrecht

Topics covered

Java

Frontend Development

01/27/2020 .. 01/31/2020: 7 people in Utrecht

08/07/2018, 08/13/2018 and 08/14/2018: 9 people in Utrecht

Topics covered

Spring Boot, Spring MVC, HTML5, JavaScript, jQuery, NodeJS, REST, Angular

Full Stack NodeJS Software Engineer Intro

05/28/2019 .. 12/18/2019 (49 days): 8 people in Breda

09/13/2018 .. 03/29/2019 (52 days): 8 people in Breda

Topics covered

Spring Boot, Spring MVC, HTML5, JavaScript, jQuery, NodeJS, REST, Angular, JSON, CSS3, Bootstrap, MySQL, Git, Scrum

Oracle Certified Programmer

09/09/2019 .. 09/12/2019 (4 days): 8 people in Groningen

10/29/2015, 11/12/2015 and 11/19/2015: 10 people in Culemborg

09/15/2014 .. 09/19/2014: 9 people in Eindhoven

Topics covered

Java

Oracle Certified Associate Examtraining

07/26/2019: 5 people in Utrecht

03/20/2019: 1 person in Zwolle

01/29/2019: 13 people in Zwolle

04/11/2018 and 04/18/2018: 10 people in Zwolle

03/13/2018 and 03/19/2018: 7 people in Utrecht

04/10/2017 and 04/11/2017: 6 people in Amsterdam

03/07/2017 and 03/17/2017: 8 people in Utrecht

Topics covered

Java

Developer Devops Training

06/20/2019 .. 06/28/2019 (4 days): 7 people in Deventer

11/19/2018 .. 12/18/2018 (10 days): 6 people in Deventer

09/12/2016 .. 10/19/2016 (18 days): 11 people in Eindhoven

Results

- Implementing an Angular frontend and corresponding REST service for a painting-maintenance application for Liebrechts at Eindhoven

References

- <http://www.programit.nl>
- <http://www.liebrechts.com>

05/17/2016 .. 06/24/2016 (15 days): 13 people in Enschede

Topics covered

UML, Java, Spring Boot, Maven, Git, REST, Jersey, JPA, HTML5, Angular, MicroServices, DevOps, Jenkins, Docker, Scrum

Angular

06/17/2019 and 06/24/2019: 5 people in Groningen

09/05/2018 .. 12/20/2018 (12 evenings): 11 people in Eindhoven

Topics covered

JavaScript, TypeScript, Angular

Java Development with Spring Boot

06/06/2019 and 06/13/2019: 8 people in Zwolle

03/25/2019 .. 06/03/2019 (4 days): 5 people in Utrecht

03/12/2019, 03/13/2019 and 03/19/2019: 3 people in Amsterdam

02/12/2018 .. 02/15/2018: 7 people in Hasselt (BE)

07/10/2017 .. 07/13/2017: 3 people in Houten

02/22/2017 .. 03/03/2017 (4 evenings): 8 people in Utrecht

Topics covered

Java, Spring Boot, REST, Jersey, JPA, Spring MVC, Spring Security

OCP Topics and Security

05/01/2019 .. 05/23/2019 (10 days): 6 people in Utrecht

04/24/2018 .. 08/06/2018 (6 days): 7 people in Groningen / Zwolle

11/27/2017 .. 12/08/2017 (10 days): 7 people in Utrecht

Topics covered

Java, Angular, REST, Security - Principles of Secure Coding, Spring Security

JavaScript Fundamentals

05/20/2019, 05/21/2019 and 05/22/2019: 8 people in Utrecht

03/19/2016: 5 people in Utrecht

11/03/2014 and 11/04/2014: 11 people in Den Bosch

10/08/2014 and 10/09/2014: 11 people in Den Bosch

10/06/2014 and 10/07/2014: 11 people in Den Bosch

11/26/2013 .. 11/28/2013: 7 people in Groningen

12/12/2012 .. 12/14/2012: 5 people in Utrecht

Topics covered

JavaScript

Android Awareness

04/04/2019 .. 04/17/2019 (5 days): 8 people in Utrecht

Topics covered

Android, Java, JUnit, Gradle

Java for DevOps

01/08/2019 .. 02/12/2019 (4 days): 9 people in Groningen

01/07/2019 .. 02/11/2019 (4 days): 9 people in Groningen

Topics covered

Java, Docker

Persistence from database to JPA

08/06/2018: 9 people in Utrecht

Topics covered

MySQL, JPA

Full Stack Java Software Engineer Intro

06/11/2018 .. 07/20/2018 (25 days): 10 people in Utrecht

03/20/2018 .. 04/10/2018 (10 days): 10 people in Zwolle

02/26/2018 .. 03/12/2018 (10 days): 7 people in Utrecht

10/02/2017 .. 10/19/2017 (14 days): 8 people in Zwolle

Topics covered

Spring Boot, Spring MVC, HTML5, JavaScript, jQuery, NodeJS, REST, Angular, MySQL, JPA, JUnit, Mockito, Security - Principles of Secure Coding, Spring Security, Java, Spring, Git, Maven, Jenkins

Testing and Security

05/08/2018 .. 05/16/2018 (5 days): 7 people in Utrecht

Topics covered

C++ Advanced Programming

03/01/2018 .. 04/26/2018 (8 evenings): 12 people in Vianen

04/13/2016 .. 04/15/2016: 13 people in Utrecht

01/22/2014 .. 01/24/2014: 13 people in Utrecht

Topics covered

C++, C++ Standard Library, C++ Standard Template Library

Apache HTTP Server Administration

11/16/2017 and 11/17/2017: 6 people in Amsterdam

08/14/2017 .. 08/16/2017: 4 people in Houten

05/09/2017 and 05/10/2017: 4 people in Utrecht

02/24/2016 and 02/25/2016: 12 people in Etten-Leur

11/05/2015 and 11/06/2015: 4 people in Utrecht

05/20/2015 .. 05/22/2015: 10 people in Veenendaal

02/09/2015 and 02/10/2015: 5 people in Amsterdam

11/06/2014 and 11/07/2014: 12 people in Utrecht

Topics covered

Apache, Linux, SSL/TLS, Docker, MicroServices

Tomcat Administration

11/13/2017 .. 11/15/2017: 7 people in Utrecht

11/23/2016 .. 11/25/2016: 7 people in Amsterdam

05/09/2016 .. 05/11/2016: 10 people in Utrecht

05/11/2015 .. 05/13/2015: 7 people in Utrecht

02/04/2015 .. 02/06/2015: 13 people in Amsterdam

09/22/2014 .. 09/24/2014: 9 people in Maastricht

08/20/2014 .. 08/22/2014: 9 people in Amsterdam

05/21/2014 .. 05/23/2014: 7 people in Amsterdam

03/03/2014 .. 03/05/2014: 6 people in Den Haag

Topics covered

Tomcat, Java

C++ Programming

06/06/2017 .. 07/26/2017 (8 evenings): 12 people in Vianen

01/19/2015 .. 02/03/2015 (5 days): 9 people in Eindhoven

07/07/2014 .. 07/11/2014: 7 people in Utrecht

Topics covered

C++, C++ Standard Library

Oracle Certified Associate Applied

06/13/2017 .. 07/04/2017 (4 days): 7 people in Utrecht

02/20/2017 .. 02/24/2017 (4 days): 8 people in Utrecht

01/19/2017 .. 01/25/2017 (4 days): 7 people in Utrecht

12/22/2016 .. 01/03/2017 (4 days): 13 people in Utrecht

10/20/2016 .. 10/25/2016 (4 days): 20 people in Utrecht

08/18/2016 .. 08/23/2016 (4 days): 7 people in Utrecht

06/23/2016 .. 06/29/2016 (4 days): 9 people in Utrecht

Topics covered

Java, JUnit, Maven, Git, Jenkins

Git for developers

06/22/2017 and 06/23/2017: 6 people in Amsterdam

09/18/2015: 5 people in Nieuwegein

03/23/2015: 5 people in Nieuwegein

Topics covered

Git

Java SE Fundamentals

07/06/2016 .. 07/12/2016 (5 days): 9 people in Amsterdam

03/08/2016 .. 03/11/2016: 5 people in Houten

11/10/2014 .. 11/14/2014: 9 people in Nieuwegein

10/20/2014 and 10/21/2014: 11 people in Den Bosch

10/01/2014 and 10/02/2014: 11 people in Den Bosch

09/29/2014 and 09/30/2014: 11 people in Den Bosch

09/08/2014 .. 09/12/2014: 13 people in Amsterdam

07/15/2013 .. 07/19/2013: 9 people in Den Haag

02/06/2012 .. 02/10/2012: 9 people in Amsterdam

Topics covered

Java

Continuous Delivery and Tooling

03/16/2016 and 03/17/2016: 8 people in Arnhem

01/15/2015 and 01/16/2015: 10 people in Amsterdam

10/23/2014 and 10/24/2014: 10 people in Amsterdam

Topics covered

Java, Spring Boot, JUnit, Git, Maven, Jenkins, Nexus, Artifactory, Sonar

Oracle Certified Programmer Examtraining

01/12/2016 and 01/19/2016: 10 people in Culemborg

10/05/2015 .. 10/09/2015: 8 people in Utrecht

11/24/2014 and 11/25/2014: 7 people in Utrecht

Topics covered

Java

Java EE 7 Upgradetraining

09/22/2015 .. 09/24/2015: 14 people in Utrecht

06/23/2015 .. 06/25/2015: 12 people in Eindhoven

Topics covered

Java, Java EE, JSON, REST, JMS

Java SE 8 Upgradetraining

09/08/2015 .. 09/10/2015: 12 people in Utrecht

06/08/2015, 06/10/2015 and 06/11/2015: 12 people in Eindhoven

Topics covered

Java

Java EE 7 Programming

11/17/2014 .. 11/21/2014: 9 people in Utrecht

10/13/2014 .. 10/17/2014: 12 people in Utrecht

09/01/2014 .. 09/05/2014: 12 people in Groningen

Topics covered

Java, Java EE, JMS

UML, OO and RUP

12/19/2012 .. 12/21/2012: 5 people in Amsterdam

Topics covered

Java, RUP, UML

Advanced JavaScript

08/01/2011 and 08/02/2011: 9 people in Amsterdam

Topics covered

JavaScript, jQuery

Consultancy

Feb 2019 (4 days)

ITPH / Next Program te Zwolle

Description

Hands-on development with 14 persons on miscellaneous apps for demo-purposes for the end of a training project

Objective

Help the programmers with their various problems related to their apps with Angular 7, Java and Spring Boot / REST

Results

Successfull demo's on the 3rd of March, 2019

Used techniques, systems and methodologies

Git, JPA, Java, REST, Spring Boot

Feb 2019 (7 days)

Imperial Tobacco te Joure

Description

Improve the source code management process - using Git

Objective

Working more effectively with Git and GitLab and using a good branching strategy

Results

Imperial Tobacco has set up its version control management in accordance with develop, release and master branching strategy.

Used techniques, systems and methodologies

Git

May 2016 (2 days)

ProgramIT te Eindhoven

Description

Consulting on setting up a customized training for novice Java developers who are looking for a job

Objective

Advising and start producing a good training to help trainees find a job in Java

Results

Created courseware for two groups in Enschede and Eindhoven and later on started training

them with this courseware.

References

- <http://www.programit.nl>
 - <http://www.liebregts.com>
-

Oct 2013 (1 day)

AZL te Heerlen

Description

Provide advice on setting up JAX-WS web services with Oracle JDeveloper 12

Objective

Working effectively with Oracle JDeveloper to create JAX-WS web services in development

Results

Implemented three webservices together with development team and verified that the knowledge is secured within the team

Reference

- <https://www.azl.eu>

Used techniques, systems and methodologies

Java, Java EE

Feb 2012 (3 days)

DataVisual te Enter

Description

Advising and guiding how to use Continuous Delivery and -Deployment for the development-team of DataVisual

Objective

Working effectively with SCM, Continuous Delivery and -Deployment

Results

Git, Jenkins and Spring / Spring Boot applications are automatically deployed to the appropriate environment

Reference

- <http://www.datavisual.nl>

Used techniques, systems and methodologies

DevOps, Git, Java, Jenkins

Product development

Jul 2019 .. currently

Backend scaffolder: a tool for automatically generating a NodeJS or Spring Boot REST api including MySQL database and an HTML5-UI

Job description

Programmer Java and NodeJS

Objective

- The purpose of the backend scaffolder is to generate a full backend via a simple input file (JSON), jHipster (.jh file).
- Input is a description of the model to be made including relationships (OneToOne, OneToMany and ManyToMany).
- The backend scaffolder will then generate a NodeJS or Spring Boot REST api based on this input, including a DDL for generating a database and an HTML5-UI.

Results

Update 07/20/2020: Application runs in test environment on the reference below (user:demo, pass:demo). Status is: full supporting NodeJS and Spring Boot including an HTML5 UI.

Reference

- <http://dev.scaffolder.carpago.nl>

Used techniques, systems and methodologies

ANTLR, Bootstrap, CSS3, Compilers, Docker, Git, IntelliJ, Java, JavaScript, Kubernetes, MySQL, NGinx, NodeJS, PostgreSQL, REST, Spring Boot

Nov 2017 .. Feb 2018

Planner application for children in elementary school

Job description

Software Engineer

Objective

- Some people have problems with planning tasks. There are already enough mature tools that support this work. But not immediately child-friendly and convenient for schools. To meet this need, I have developed a planner app that easily and easily schedules tasks for children in primary school

Results

Running Angular app

Used techniques, systems and methodologies

Angular, JUnit, Java, REST, Spring Boot, Spring Security, TypeScript

Jun 2016 .. Dec 2016

A Java to Angular translator

Job description

Software Engineer

Results

Delivered the Java - Angular translator to Github

Reference

- <https://github.com/rloman/java-angular-translator>

Used techniques, systems and methodologies

ANTLR, Angular, Compilers, HTML5, JFlex, JUnit, Java

Apr 2016 .. currently

Linux Kernel Development

Job description

Linux Kernel Developer

Objective

- No target, but I just like to investigate time and research in the source code of the Linux kernel

Results

Used techniques, systems and methodologies

C, C++

Aug 2012 .. Jun 2014

A JUnit test generator

Job description

Software Engineer

Results

Realized a Java application which is able to build JUnit tests based on annotation in existing code including mocks when applicable

Reference

- <https://github.com/carpago/test-expert>

Used techniques, systems and methodologies

JUnit, JVM, Java

Employers

Sep 2012 .. Dec 2013

Infor Global Solutions, Barneveld

Senior Software Engineer

Responsibilities

- Developing webapplications and components using GWT for the Infor ERP product
- Supporting Junior and Medior Software Engineers

Results

- Released the 1.0 version of the HTML-ui for the Infor product with the development team

Reference

- <http://nl.infor.com>

Used techniques, systems and methodologies

Eclipse, GWT, Java, JavaScript, Spring Boot, jQuery

Sep 2004 .. Sep 2012

Belastingdienst/Centrum voor Applicatie-Ontwikkeling, Apeldoorn

Senior Software Engineer

Responsibilities

- Implementation of use cases and eliminate distortions
 - Developing customized parsers for parsing XML messages
 - Implementation of use cases using Java proxies with CoolGen
 - Supporting fellow developers
 - Implementation of JCA with replaces the above-mentioned Java Proxies
 - Investigating the possibility of using Grails for easy management screens
 - Helping start up new Web projects within the Tax Development
 - Analyze and implement a PowerBuilder / Sybase Java compiler
 - Providing certification training (OCJP, OCWCD formerly SCJP and SCWCD)
 - Coaching internal employees
 - Create and implement software which generated manuals and other (mandatory) documentation generation from the sourcecode
 - Translating PowerBuilder source code to Java source code using the mentioned compiler above
-

Results

- Implemented several use cases
- Implementation of JCA in place of the above-mentioned Java Proxies
- The Tax is now using three environments which are build using Grails for CRUD functionality
- After three months produced a compiler that can transform a PowerBuilder / Sybase screen to a full Java EE app
- Implement a ClearCase \Leftrightarrow Git bridge

Used techniques, systems and methodologies

ANTLR, CUP, Eclipse, Git, JBoss, JFlex, JMS, JUnit, Java, JavaScript, Java EE, Jenkins, Maven, MySQL, Scrum, UML, XML, jQuery

Feb 2004 .. Aug 2004

Previder, Hengelo

Internal network administrator / sysadmin

Responsibilities

- Responsible for the internal network maintenance, -infrastructure and fixing seconde line disturbances
- Monitoring the internal network
- Creating backups and restoring if applicable
- Amend code from some ASP.net and PHP applications from customers

Reference

- <https://www.previder.com/nl>

Used techniques, systems and methodologies

Linux

Mar 2003 .. Nov 2003

Itannex, Almelo

Software engineer

Responsibilities

- Developing Web Applications with ASP.NET
 - As a consultant / designer get the requirements from customer
 - Create functional design requirements
 - Train colleagues internally
-

Results

- Implementation of the intranet of Delta Zutphen
- Implementation eCommerce Great Garden Products website
- Implementation of NewsLetter; a newsletter technique for sending newsletters

References

- <http://www.itannex.com>
- <http://www.greatgardenproducts.co.uk>

Used techniques, systems and methodologies

ASP

Dec 2001 .. Jan 2003

Metaal Kennis Groep (MKG), Hengelo

Software engineer

Responsibilities

- Developing ERP software using Progress 4GL
- Developing webapplications using PHP
- Amending of use cases within the ERP application of MKG
- Creating some webapplications using PHP, MySQL en Apache
- Introducing the web application paradigm within MKG

Results

- Realised Orderinfo - a web app which aims at communicating price-list between supplier and buyer
- Introducing PHP within MKG
- Graduated during this year to the HIO part-time / evening school in Enschede

References

- <http://www.mkg.eu>
- <http://www.orderinfo.nl>

Used techniques, systems and methodologies

Java, PHP, Progress 4GL

Mar 1998 .. Dec 2001

IT-to-IT, Hengelo

Netwerkspecialist at several projects

Responsibilities

- Management and troubleshooting of complex network-related issues and disruptions
- Daily maintenance on NT 4.0 file servers and workstations
- Interim manager helpdesk

Results

- Organize networks of distribution points Bleckmann / TNT
- All libraries in Overijssel now have a combination of book loan-systems integrated with the Internet. By means of Cisco 2611 routers.
- ITIL introduced on several helpdesks
- Migration from Novell 4.x to NT 4.0/Windows 2000

Reference

- <http://www.it2it.nl>

Used techniques, systems and methodologies

Cisco iOS, Linux, Novell Netware, Windows

Aug 1995 .. Mar 1998

Aan de Stegge BV, Goor

Network and sysadmin

Responsibilities

- Responsible for maintenance of a network system of 60 workstations
- Daily management
- Managing redesigning IT department and infrastructure for a German metalworking Industry (Bormet). Worked three years in Weisterstadt/Darmstad on a biweekly basis
- Advising in the field of network security.
- Develop procurement program serving with Clipper

Results

- Diverse but also realizing a paperless / arm in office construction in Overijssel. Done Nov 1997

Reference

- <https://adsgroep.nl>

Used techniques, systems and methodologies

C, Clipper, DB4, Linux, Novell Netware

Sep 1989 .. Aug 1995

Stichting Jeugd en Gezin Twente, Almelo

Programmer, System Administrator and Employee Financial Administration

Responsibilities

- Responsible for system and financial administration
- Management and control of money for foster parents living in Overijssel
- Implementation of foster parents administration system
- Develop an application with PC/Focus that fully automatically calculates the compensation to foster parents which in its turn will be paid through the bank and then processed and registered in the accounts
- Developing applications with Data Star, Clipper and CalcStar

Results

- Stg. Youth and Family Twente was the first national organization for Youth Assistance whereby the financial compensation was transferred to the foster parents automatically

Used techniques, systems and methodologies

Clipper, DataStar, Novell Netware, PC FOCUS

Education

School education

Name	Description	Organisation	Period	Diploma
HIO	Computer Science, Specialisation Software Engineering (evening course)	Saxion, Enschede	Sep 1998 .. Jan 2003	yes
HAVO	General secondary education	St. Canisius, Almelo	Sep 1981 .. May 1986	yes

Other education

Name	Description	Organisation	Period	Diploma
SCWCD	Sun Certified Web Component Developer	Sun	Nov 2006 .. Dec 2006	yes
SCJP	Sun Certified Java Programmer	Sun	Aug 2006 .. Sep 2006	yes
Java Developer	Three month Java and Java EE prepared for Java EE developer	Capgemini	Oct 2004 .. Feb 2005	yes
MCSE	Microsoft Certified System Engineer for the Windows 2000 platform	Microsoft	Jan 2001 .. Feb 2001	yes
AMBI HE.2	Elementary Informatics	Exin	May 1992 .. Jun 1992	yes
PDB	Practice Diploma Accounting	Stg. Ned. Associatie voor Praktijkexamens	Sep 1989 .. Jun 1991	yes
AMBI B.1	Basics File Organization	Exin	May 1989 .. Jun 1989	yes
AMBI I.2	Computing Basics (continued)	Exin	May 1988 .. Jun 1988	yes
AMBI I.1	Computing Basics	Exin	Nov 1987 .. Dec 1987	yes

Courses

Description	Organisation	Period	Certificate
Docker for Enterprise Operations (Self-study)	Global Knowledge	Feb 2020	yes
Docker for Enterprise Developers (Self-study)	Global Knowledge	Jan 2020	yes
Docker Fundamentals (Self-study)	Global Knowledge	Dec 2019	yes
Oracle Overview	Darwin IT-Professionals	Sep 2014	yes
jQuery and HTML5 basics	Belastingdienst	Jan 2012	yes
XML Introduction and Advanced	Belastingdienst	Jan 2011	yes
ITIL Essentials	IT-to-IT	Jul 1998	yes
Novell Netware 3.1 Administration	Centric	Jun 1994	yes
PC Focus	RAET / Centraal Beheer	Nov 1989	yes

Additional information

Other hobbies

running, cycling and music

Character traits

accurate, creative, communicative, motivated and competent