

Profile #2

SENIOR BACK-END ENGINEER

Skills

Java

Spring

Angular

ExtJS

JavaScript

SQL

C++

Ms SQL

Oracle

Maven

Jenkins

Docker

Kubernetes

Rest

Qt

Profile

More than 10 years of professional development experience in several domain: financial, banking and automotive. Worked on products for biggest retail and investment banks as well as automotive companies. 5 years of experience as a Technical Lead and Architect.

- Java – 13+ years
- Spring - 9+ years
- JavaScript - 9+ years

Overview

Availability: **1 month**

Rate: **€30-35 per hour**

City: **Łódź**

Relocation: **Not interested**

Employment History

Technical Lead/Architect, Automotive technology

AUGUST 2015—PRESENT

Project: Developer Portal – complex portal from a technical point of view as it integrates with several other products. The portal not only presents Idemia solutions, including interactive demos, but also uses a sophisticated access control mechanism.

Technical Lead/Architect, December 2020 - Now

Team Lead - June 2020 – November 2020

Job responsibilities:

- Coordinating work
- Reporting work progress
- Consulting business requirements
- Team management
- Architectural designs
- Development.
- Technical knowledge

Tech Stack: Java 11, Spring Boot, Hibernate, TypeScript, Angular, Maven, Git, Jenkins, Docker, Kubernetes, PostgreSQL, MongoDB

Project: MUDP or Map Update Distribution Portal is a cloud-based solution for car manufacturers/dealers to provide packages of navigation map updates to end users.

Technical Lead – November 2015 – June 2020

Job responsibilities:

- Team leading, architecture and technical mentoring
- UX design for Map Downloader
- Gathering and discussing requirements
- Tasks management, planning and delivering
- Implementing different backend parts of the system
- Design and implement database access layer
- Controllers using Spring and Jersey JAX-RS
- Writing documentation

Tech stack: Java 11, Spring Framework, Jersey JAX-RS, AngularJS, C++, Qt, QML, Gradle, Git, Docker, GitLab CI

Project: Licence Server provides flexible, reliable well-defined REST API for variety of licence generators. It is based on AWS cloud infrastructure, ensures high availability and performance. Designed to be used by multiple enterprises and OEMs from automotive industry, primary use is to generate activation codes for map updates.

Senior Software Engineer, Team Lead – August 2015 – December 2015

Job responsibilities:

- Team leading and Scrum Master
- Architecture and decisions on technologies used
- Gathering requirements and tasks management
- Implementing different backend parts of the system
- Design and implement database access layer
- Controllers using Spring and Spring MVC
- Writing documentation

Tech stack: Java 8, Spring Framework, Docker, AngularJS, Gradle, Git, Cmake, JNI

Senior Java Developer, IT consulting

JANUARY 2012 — JULY 2015

Project: Prime Portal is a reporting platform used by one of the biggest investment bank and their clients. Project is divided into 20 smaller applications built on top of JBoss server using Enterprise Java. Functionality covers wide variety of task, including report generation and delivery, subscriptions, trades and settlements managing etc.

Job responsibilities:

- Providing new functionalities to existing applications
- Migrating software stack to newer one
- Rewriting few applications completely from the scratch
- Implementing unit tests to keep satisfactory code coverage
- Creating developer's documentation
- Complex optimisations on data and logic levels
- Analysing and gathering requirements directly from client

Tech Stack: Java 6-7, ExtJS, Spring, Seam 2, Hibernate, REST, JMS, Maven, SVN, MS SQL, JBoss 6

Senior Java Developer, IT consulting

JULY 2008 — OCTOBER 2009

Senior Java Developer, March 2010 – December 2011

Project: BusinessNet is set of various small and middle size applications used in retail banking and financial institutes. Applications were used by clients and customer service to manage savings and transactional accounts, mortgages, personal loans, debit cards and credit cards.

Senior Java Developer, March 2010 – December 2011

Job responsibilities:

- Integrating Struts framework into existing projects
- Managing many small and middle size projects
- Administrating JBoss, Oracle, Weblogic and Tomcat servers on Linux servers
- Analysing possible migration to newer technologies
- Implementing new features, for example new module of document
- Processing, new credit card screen and implementing MiFID

- Regulations

Tech Stack: Java 1.4, Struts 1, EJB 2, jQuery, Ant, CVS, Oracle SQL, Linux, Weblogic

Java Developer, July 2008 – October 2009

Project: BusinessNet is set of various small and middle size applications used in retail banking and financial institutes. Applications were used by clients and customer service to manage savings and transactional accounts, mortgages, personal loans, debit cards, and credit cards.

Job responsibilities:

- Maintaining applications
- Fixing bugs while working on several project (2 to 3 at the same time from pool of ~10)

Tech stack: Java 1.4, Struts 1, EJB 2, jQuery, Ant, CVS, Oracle SQL, Linux, Weblogic

Education

Studies: Information Technology and Applied Mathematics, Technical University of Łódź, **MSc**