

Senior Java Developer (Candidate No. 0161)

Personal Data

Name	Boris
Gender	Male
Nationality	Croatian
Birth year	1975
Languages spoken	English Croatian (mother language) Willing to intensively learn German

Job Position Data

Knowledge level	Senior software developer
Main programming skills	Java
Years of experience	10+
Expected gross salary range	53.000 - 58.000 €
Can start working	40 days from work contract signed
Mobility	Ready to travel to customers

Education & Training

Academic degree	Master of Science
1994 - 1999	University of Zagreb, Faculty of Computer Science
Lecturer	VERN, University of Applied Sciences

Candidate Summary

Boris is Java developer with more than 10 years of experience. He worked on couple of bigger projects for the University Computing Centre and he knows very well mainstream Java programming like POJO, Spring and Swing. He is strong in JUnit testing and SQL techniques. As he was leading several IT teams, Boris is experienced user of JIRA, Confluence and all other collaboration tools helping in team work. In short - experienced senior Java developer with high object oriented background and several larger projects in his portfolio.

Motivation Letter (written by candidate)

The reason I want to work in Munich is because I want to work in international environment and I am looking for an opportunity where I will be able to contribute with my experience and knowledge and also be able to learn and to do something interesting and new. I also think that hard work, commitment and initiative is appreciated in Germany and rewarded accordingly. Also, I have several friends there.

Candidate Technical Score

Programming concepts

Object oriented programming	Excellent	Java for more than 10 years
Algorhythm solving	Excellent	Passed TestDome.com tests
Desktop development	Excellent	Worked on several bigger projects
Dependency injection	Good	
Design patterns	Good	
Web development	Good	

Methodologies

Waterfall model	Excellent	Using methodology for many years
Agile	Good	Familiar with all principles

Java

Java language	Excellent	Worked for 15 years
Swing	Excellent	Worked for 15 years
Log4j	Excellent	Worked on all projects
jUnit	Excellent	Worked on all projects
Maven	Excellent	Worked on all projects
JAXB	Excellent	Used in many projects
iText	Excellent	Used for generation of .rtf docs in 2 projects
JasperReports	Excellent	Used in several projects
Spring	Good	Used Spring MVC in 1 project and Spring in couple of other projects
iBatis	Good	Worked on one project
SmartGWT	Good	Used in one project

Other languages & frameworks

XML	Excellent	Worked on numerous projects with XML
SQL	Excellent	Worked for 15 years
HTML	Good	Worked on several web pages
C	Good	Teached programming in C

Databases

Informix	Excellent	Certified Informix 11.7 DBA and Informix 11.7 Application Developer
PostgreSQL	Good	Worked on one project

OS & IDE & Source code versioning systems

Eclipse	Excellent	Worked for 10 years
SVN	Excellent	Familiar with branching and merging
Jira & Confluence	Excellent	Used as bug tracking and team work tools

Projects

General

Usually, Boris role in a project is of Developer, System Architect or Project Lead. He worked in teams with 7 developers and 4 helpdesk colleagues. In some of the projects he had to coordinate all of them, but usually the development team is smaller.

Croatian qualifications framework (2015 - 2015)

Type of employment: Permanent employee

This spring Boris began development information system for qualifications framework. This project is interesting for Boris because it is an opportunity to build the information system from scratch. Initial contacts with customers begun nearly a year ago, and since then Boris has been involved in requirements gathering, writing of the system specification, designing the system, designing of the data model and the system development. His role is of System Architect and Developer; and the development team consists of 5 developers, as well as a team of 3 helpdesk members that write user documentation.

Directory of Study Programs(2014)

Type of employment: Permanent employee

The project was about adding directory of higher education institutions to the existing directory of study programs. The team consisted of 3 developers, and Boris's role was of Project Lead and Developer. Directory was built using SpringMVC, with iBatis for OR mapping, JSP and TILES for web page generation and Bootstrap for UI design. Directory was optimized for fast browsing using Ehcache. Cache is periodically refreshed with trigger fired by Quartz job scheduler.

Student management system for higher education institutions (2000 - 2015)

Type of employment: Permanent employee

This system is used by almost all Croatian higher education institutions (100+) with almost 150,000 students and more than 15.000 teaching staff and more than 2000 administrative staff. It provides support for student enrollment, courses description, student records, student evaluation and diploma generation etc. It has web modules for teacher and students, back office desktop applications, data warehouse, REST-API, integration with AAI infrastructure and integration with other information systems. The system has more than 1000 tables with most of the business logic written in stored procedures (SQL). Developing and maintaining this large codebase as well as developing back office Java modules is Boris's main task.

Boris has led many short projects lasting up to 4 months, which include Diploma generation, Student evaluation; Automated testing of desktop modules, Denormalization of tables describing Curriculum. His role in these projects was of Project lead, System Architect and Developer. On a typical project Boris coordinates from 3 up to 7 developers and a helpdesk team.

Information system for parish offices (2011)

Type of employment: Freelancer

The goal of this project was to rewrite old VB application for parish offices and make SaaS application. For the development of web module SmartGWT framework was used, it was deployed on Tomcat Application server, and the database was PostgreSQL. Boris was a developer on this project.