

Nick Firouzi

Software Engineer



Summary

I am a backend developer with a background as a Bachelor of Science in Computer Science with specialization system development. I'm passionate about using optimal technical solutions, solutions that meet business needs. I like to keep myself technically updated and is unafraid to take on new technologies, frameworks and languages. Sustainable development is important to me in regard to write readable code, which can be further developed. Using the right frameworks in the right environment is important. I like to share my knowledge, which I have focused on since my student days. I am a person who likes to work in a team, but works just as well on its own.

Education

Bachelor of Engineering, Computer Science	Royal Institute of Technology (2014)
Bachelor of Science, Technology	Royal Institute of Technology (2014)

Skills & Expertise

Programming Languages:	Java, SQL
Web Developing:	HTML, CSS, XHTML, Bootstrap, Thymeleaf
Database	MySQL, XML, access
Application Servers:	Glassfish, Tomcat
Frameworks:	Spring MVC, JPA, JSF
Version Control:	Git, SourceTree
IDE:	Intellij, Netbeans
Test Tools:	JUnit, Selenium
Build Automation tool:	Maven
Concepts:	Object Oriented Design, TDD, DDD, Scrum, Database Design
Others:	Jira, Jenkins, Adobe Collection (Tex. Photoshop), Office Package

Languages

Swedish	Full professional proficiency
English	Professional working proficiency
Persian/Dari	Native or bilingual proficiency

References

It will be provided upon request.

Experience

Software Developer at Omegapoint

April 2016 – August 2016 (4 Months)

I was one of the developers in an agile team working to develop a new system for management of club members as well as the processes of receipt transactions. The systems are mainly REST APIs.

Technology / Methodology: Java, Spring Boot, Git, JUnit, Scrum, the Source Tree, Swagger API, Hibernate, Micro Service Architecture, REST, Bitbucket, Nexus, Swagger API, Gradle, Jira

Software Developer at Omegapoint

January 2016 – April 2016 (4 Months)

I started at a program called Junior consultant program where me together with some other juniors delivered a software and at the same time had many courses in continuous integration, domain driven design, Test Driven Design, Git etc. We use these technologies in our daily basis when we code and develop new software for our customer.

Technology / Methodology: Java 8, Boot Spring, Spring Security, Bouncy Castle, Thymeleaf, Jenkins, Jira, Bootstrap, Git, JUnit, Scrum, Maven, HTML, Source Tree, Red Hat Linux, DDD, Selenium

Software Developer at CGI

August 2014 – January 2016 (1.5 year)

As a developer, I work in different development environment, such as Inspire Designer, Inspire Interactive and Inspire Automation. Inspire is a pack of software made of different development environments and software such that are used to automate the management of raw data. As a software developer I work with tranquillity data to be presented in different ways to be human-readable or other software. The language most used on the job is JavaScript, but I did some project where it required using Java EE, Groovy, and SQL.

Software Developer at KTH (Royal Institute of Technology)

June 2014 - August 2014 (3 months)

I worked for professor Mats Brorsson to develop a web application. The purpose of the web service is to provide students and teachers of courses where parallel programs are developed to submit programming assignments with controlled access to parallel computing platforms with the following characteristics: Administration Panel Submission of source code on a web form Execution of code of the super computer Feedback of results ability for user to register themselves registration of new courses registration of new labs...

IT-technician, Secretaries and teacher at AFGUF

January 2007 - August 2010 (3 years 8 months)