Nick Firouzi   
Software Engineer

# Summary

I'm passionate about using optimal solutions that meets business needs. I like to keep myself updated and I am unafraid to take the step onto new technologies, frameworks. Reaching Sustainable development by using the right frameworks in the right environment and writing readable code is one of my main goals. As a person, I like to share my knowledge and I like to work in a team.

# Education

B.Eng. Computer Science Royal Institute of Technology (2014)

B.SC. Technology Royal Institute of Technology (2014)

# Certification

OCA Java 8 Programmer Oracle (2016)

Certified ScrumMaster SrucmOrg (2016)

# Courses

Strategic Information Security Dataföreningen (2016)

ScrumMaster CRISP (2016)

# Skills

Programming Languages: Java, SQL

Web Developing: HTML, CSS, XHTML, Bootstrap

Database MySQL, XML

Application Servers: Glassfish, Tomcat

Frameworks: Spring-Boot

Version Control: Git, SourceTree

IDE: Intellij

Test Tools: JUnit

Build Automation tool: Maven

Concepts: OOD, Scrum, Database Design

Others: Jira, Adobe Collection (Tex. Photoshop), Office Package

# Experiences

Thymeleaf, pgadmin, access, JPA, JSF, Netbeans, Eclipse, Selenium, TDD, DDD, Jenkins

# Languages

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

**References**

Documents and references will be provided upon requests.

# Experience

**Software Developer consultant at UC** Nov. 2016 – present

I've been one of the two backend developer for building the KYC UC (know your customer) web application. Several rules at european level require financial and other market participants to know their customers and be able to have a risk-based approach to them. This means that these operators must collect information about their customers and assess the risk they represent the basis, inter alia, a money laundering - and terrorist financing perspectives. For this reason, UC is developing a new product that gives operators the opportunity to partly control an end user before the transaction takes place, and gives the end user the opportunity to supplement the information that an operator should be able to take a correct decision to initiate a business relationship.

Technology / Methodology: Java, Spring Boot, Git, JUnit, Scrum, SourceTree, Swagger API, Hibernate, Micro Service Architecture, REST, Bitbucket, Maven, Jira

**Software Developer consultant at Åhlens** Apr. 2016 – Aug. 2016 (4 mos.)

I was one of the developers in an agile team working for Åhlens 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, SourceTree, Swagger API, Hibernate, Micro Service Architecture, REST, Bitbucket, Nexus, Gradle, Jira

**Software Developer at Omegapoint** Jan. 2016 – Apr. 2016 (4 mos.)

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 continues 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, Git, Maven, Bouncy Castle, Thymeleaf, Jenkins, Jira, Bootstrap, JUnit, Scrum, HTML, Source Tree, Red Hat Linux, DDD, Selenium

## Software Developer at CGI Aug. 2014 – Jan. 2016 (1.5 yrs.)

I developed I worked with many different customers, for example, AFA försäkring, Tele2 and Unionen to create an application with help of CMC products, which made it possible to for example pay membership or bills via EFaktura. 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 raw data to be presented in different ways to be human readable or software readable.

Technology / Methodology: A special language for GMC products, Java EE, Bootstrap and SQL, MySQL, HTML

**Software Developer at Royal Institute of Technology** June 2014 – Aug. 2014 (3 mos.)

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...

Technology /Method: JSF, JavaEE, Bootstrap, MySQL, JPA, SQL, HTML

## IT-technician, Secretaries and teacher at AFGUF Jan. 2007 – Aug. 2010 (3 yrs. 8 mos.)

## Technology/Method: Wordpress, HTML