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 and 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.

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| Education | B.Eng. | Computer Engineering | Royal Institute of Technology (2014) |
| B.SC. | Technology | Royal Institute of Technology (2014) |
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| Certification | OCA Java 8 Programmer | | Oracle (2016) |
| Certified ScrumMaster | | SrucmOrg (2016) |
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| Courses | Strategic Information Security | | Dataföreningen (2016) |
| ScrumMaster | | CRISP (2016) |
| Jenkins | | Ribomation (2017) |
| WSO2 IS | | Yenlo(2018) |
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| Skills | Programming Languages | | Java, SQL |
| Web Developing | | HTML, CSS, XHTML |
| Database | | MySQL, XML,Oracle, MS SQL |
| Application Servers | | Glassfish, Tomcat |
| Frameworks | | Spring boot, Bootstrap, JPA, SwaggerUI, Spring |
| Versioning | | Git, SourceTree |
| IDE | | Intellij |
| Test Tools | | JUnit |
| Build Automation tool | | Maven |
| Concepts | | OOD, Scrum, Database Design,OpenID,IAM |
| Others | | Jira, Adobe Collection, Office Package,WSO2 IS |
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| Experiences | Thymeleaf, JSF, Netbeans, Eclipse, Selenium, TDD, DDD, Jenkins, pgadmin, access | | |
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| Languages | Swedish | | Full professional proficiency |
| English | | Professional working proficiency |
| Persian/Dari | | Native or bilingual proficiency |
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| References | Documents and references will be provided upon requests. | | |

# Experience

**Software Developer and IAM engineer at Vattenfall** May. 2018 – present

I work in a dynamic environment with a cross-skilled team. I worked with an Identity and Access Management solution called WSO2 IS. During this assignment I work with extending this platform by developing, configuring and optimizing the platform. I also contribute to the team’s competence development, coding standards. By using software design best practices and architecture strategy challenging business requirements and design and implement PoC’s

Technology/Methodology: Spring-boot, Spring, IAM, OpenID, WSO2, Maven, Azure, Azure API management, Ansible, Linux, Scrum, Jira, Java

**Software Developer consultant at Axstores** Sep. 2017 – May. 2018

In Axstores I am working in a team that has the responsibility for further development of all java application by adding new features and also maintaining all the applications.

Technology / Methodology: Java, Spring Boot, Git, JUnit, SourceTree, Swagger API, Hibernate, Micro Service, REST, Maven, Play framework

**Developer Lantmännen** Sep. 2017 – Nov. 2017 (1 mo.)

By creating a poc, I helped the customer to understand what difficulties and capabilities they will face by using the Auth0 service.

Technology / Methodology: Auth0, Java, Spring Security

**Software Developer consultant at UC** Nov. 2016 – Aug. 2017(10 mos.)

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