Sylvia Moss

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EDUCATION

B.Sc. in Computer Engineer at Federal Center for Technological Education of Minas Gerais

Computer Science Exchange Program at University of Leicester

PROFESSIONAL EXPERIENCE

Software Engineer at audibene GmbH   June 2019 – Present

In order to improve the customer experience when buying hearing aids, I work in a team responsible for building a chat system and RESTFul API, consumed by a web and app application used by consultants for keeping in touch with their customers.

- Java 8 with Spring Boot.
- Jenkins to run our CI and for the deployment of Docker containers into AWS.
- Postgres

Software Engineer at ThoughtWorks Deutschland GmbH   March 2019 – June 2019

The Warehousing Equipment Management Project

In order to keep their product updated with customer's needs, the client needed to implement a new feature for managing permissions in their product. I worked daily in the client's environment to understand their needs and requirements in order to build the new feature securely and with more suitable new technologies.

- Golang for the backend and ReactJS for the frontend.
- Concourse to run our CI and for the deployment of Docker containers into AWS.
- Terraform for managing our infrastructure architecture.
- AWS features such as DynamoDB, S3, CloundFront, AutoScaling and EC2.

Software Engineer at ThoughtWorks Brazil   March 2017 – February 2019

The Airline Microservice Project

The client needed to migrate one part of an order checkout flow from a legacy platform to a new one. I worked in a self-managed team, working daily with the client to collect their requirements and understand their needs in order to build APIs that will make their business more reliable.

- Java 8 with Spring Cloud for the APIs and Perl for the legacy backend.
- Jenkins to run our CI and for the deployment of containers into the client's own cloud platform.
- RabbitMQ as a message broker and Splunk as logging manager.

The Migration Project

The client needed to migrate their e-commerce from one platform to another. I worked in a self-managed team to collect client requirements and understand client needs in order to migrate and help them build a new platform that empowers them to make important business decisions.

- Java 6 and Scala for the backend migration into microservices.
- JSP, SASS/CSS for the front-end to build a new version of the retail company's web application and microservices.
- Both MySQL and MongoDB for the database.
- GoCD to run our CI and for the deployment of containers into AWS.
- Test pyramid concept to build automated tests JUnit, Mockito.
- Analysis of primary data from the client to transform the customer needs into new features.

Software Engineer at Accenture   December 2016 – March 2017

- Developed and managed new features for an industrial mobile software system used for analyzing and controlling industrial tools and resources using Xamarin as cross-platform for mobile development.

Software Engineer at TSA S/A   September 2015 – August 2016

- Planned, developed and managed industrial system used by major industries in Brazil in order to increase their revenue
- Utilized C#, ASP.NET, SQL Server, Javascript, JQuery, HTML5, CSS, and Bootstrap to develop the industrial system.

LEADERSHIP

Scientific Initiation Project at Federal Center for Technological Education of Minas Gerais   2013
- Developed and researched for the "Parallelization of Methods Without Mesh Using Hybrid Programming" project.

Publication   2017
- NakedCode – Developers Communication Toolkit Using GIT Repository at CBSoft

ADDITIONAL INFORMATION

- Italian and Brazilian Citizenship