# Sylvia Moss

# **EDUCATION**

# **B.Sc. in Computer Engineer**

Federal Center for Technological Education of Minas Gerais

# **Computer Science Exchange Program**

University of Leicester

#### PROFESSIONAL EXPERIENCE

# **Full-Stack Consultant Developer**

March 2017 – Present

#### ThoughtWorks

The client needed a migration from one website to another existing version. I worked in a self-managed team to collect client requirements and understand client needs in order to build a platform that empowers them to make important business decisions.

- Using Java and Scala for the backend, and JSP, SASS/CSS for the front-end to build a new version of the retail company's web application and microservices.
- Using both MySQL and MongoDB.
- Using AWS for deployment of containers to run CI and CD.
- Applying the test pyramid concept to build automated tests and pipelines using JUnit, Mockito, and GoCD
- Analyzing old features to build a new version
- Analyzing primary data from the client to transform the customer needs into new features.

# **Full-Stack Developer**

December 2016 – March 2017

#### Accenture

- Developed and managed new features for an industrial mobile software system used for analyzing and controlling industrial tools and resources.
- Used **Xamarin** as cross-platform for mobile development.
- Coached developers fellows in the usage of the Xamarin Platform.

# **Full-Stack Developer**

September 2015 – August 2016

#### TSA S/A

- Planned, developed and managed industrial system used my 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.
- As part of the leadership team, recruited and trained new developers.

# **LEADERSHIP**

#### Scientific Initiation Project

2013

Federal Center for Technological Education of Minas Gerais

- Developed and researched for the "Parallelization of Methods Without Mesh Using Hybrid Programming" project.
- Responsible for building a Cluster with 14 computers with UNIX/LINUX and parallelizing a sequential program using FORTRAN.

Publication 2017

• NakedCode – Developers Communication Toolkit Using GIT Repository at CBSoft

#### ADDITIONAL INFORMATION

- Italian Citizenship
- Brazilian Citizenship
- US Visa B1/B2