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brendandsouza.github.io

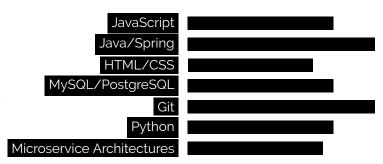
github.com/brendandsouza

in Brendan D'Souza

____ Software Developer

SUMMARY

Well-educated and qualified Software Developer experienced in the entire software development lifecycle. Knowledgeable in API development in Java with Spring and backend infrastructure. Experience as a Full Stack Software Developer working with Java/Spring and JavaScript with AngularJS and Software Test Engineer writing automated unit and integration tests with JUnit5.



EXPERIENCE

09/2019 - 12/2019 Software Developer Intern

Thomson Reuters

Designed and developed a proof of concept that imported data from an HTTP endpoint to a third-party application (Alteryx) using Python and JavaScript.

Participated in making changes to an internal Java security library that implements authorization to the product's API endpoints through annotations.

Developed and tested REST API endpoints on a number of the microservices used by the product.

Java/Spring / JavaScript / Python/Pandas / MySQL

09/2018 - 12/2018 Full Stack Software Developer Intern

Ultimate Software

Added functionality to the full stack of the web application using Java and JavaScript with AngularJS.

Resolved frontend and backend bug and feature tickets posted on JIRA.

Investigated methods to increase queue performance in RabbitMQ between the different products as a side project.

Java/Spring / JavaScript/AngularJS / MariaDB

01/2018 - 04/2018 Software Test Engineer Intern

Ultimate Software

Worked closely with Software Developers to create and document automated tests related to new features and bug fixes using JUnit5 framework.

Built a strong foundation in the User Interface testing framework using Selenium and Junit5, significantly reducing the time required to manually test basic scenarios in the UI.

Updated and documented software-related issues on JIRA.

Java / JUnit5 / Selenium

EDUCATION

2015 - 04/2020

Candidate for Bachelor of Applied Science

University of Waterloo

Honours Computer Engineering