Mitchell McCormack

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Summary of Skills

• Java • JavaScript • React • SQL • HTML • CSS • Git • AWS • Agile/Scrum

Technical Work Experience

OA Analyst - Mobile Team

Jan 2018 - August 2018

Global Relay, Vancouver BC

- o Developed, maintained and executed test cases
- o iOS and Android automation testing using XCTest and Expresso frameworks
- o Participated in code reviews and test strategy planning
- o Performed functional, regression and integration testing

Web Application Developer

Jan 2019- August 2019

Celayix Software, Vancouver BC

- o Programmed features for single page web and mobile applications using React.js
- Developed backend services using serverless architectures from AWS including: Lamba, S3, SNS, SQS and DynamoDB
- Modernized a suite of email notifications with Java and the Velocity templating language.
- o Used Bitbucket and YouTrack to coordinate efforts among developers and testers.

Self Directed Projects

Spanish Verb App

Jan 2018 – Apr 2018

Summary: A web application that helps users increase their verb conjugation proficiency through practice.

- Built using React.js, HTML and CSS.
- Data retrieval with Azure SQL Database through MMSQL server client
- State management using Redux and Redux-Thunk
- Integrated Google OAuth and Firebase to track user progress.

Financial Calculators

Feb 2019 - May 2019

Summary: An intuitive and modern web application for several common financial calculations such as loans, bonds and investment fees.

- Graphs and data visualizations with Recharts
- Calculator test coverage using the Mocha test framework.
- Developed using React.js
- Translations in English and Spanish using i18next

Education

Simon Fraser University, Vancouver, BC

Jan 2017 - Present

- o Bachelor of Computing Science
- o Expected graduation: Dec. 2019