
LANGUAGES AND TECHNOLOGIES

Languages: Javascript/Typescript, Python, C/C++, HTML/CSS, Java, SQL, Ruby

Technologies: React/React Native, Vue.js, Node.js, Ruby on Rails, PostgreSQL, MySQL, MongoDB

Tools: Git, Docker, Linux, Jira, Jenkins, CI/CD

EXPERIENCE

Ayogo Health Inc, Software Developer

Jan 2019 - July 2021

- Successfully implemented new functionalities and efficiently resolved defects across multiple web and mobile applications built using Angular.js/Vue.js and Ruby on Rails.
- Streamlined app server deployments by developing and implementing a Node.js API, leveraging Docker to containerize web applications and simplifying the integration of Docker into the development pipeline.
- Collaborated closely with UI designers, transforming initial design concepts into functional and visually appealing mobile applications and ensuring a seamless user experience.
- Opted for part-time status in Sep 2019 to concurrently pursue further education for personal and professional growth.

Agreement Express, Junior Developer

May 2017 - Aug 2018

- Utilized Java and Polymer to develop and maintain codebase, effectively implementing new functionality and resolving bug reports.
- Improved client onboarding experience by designing and implementing electronic versions of legal document packages in collaboration with Business Analysts and Project Managers.
- Actively supported contracted companies by addressing their day-to-day inquiries and ensuring adherence to company standards.

EDUCATION

Simon Fraser University

Sep 2019 - May 2024 (Expected)

Bachelor of Science, Computer Science

British Columbia Institute of Technology

Sep 2016 - Dec 2018

Diploma, Computer Systems Technology, *AI and Machine Learning Option*

PROJECTS

Motion Detection Webcam (C)

- Utilized embedded systems concepts to program a motion detecting webcam, which causes an alarm to go off and a video to be recorded.

Space Mining Company (HTML, CSS & Typescript)

- Developed a Windows XP-themed incremental game utilizing vanilla web technologies, with a focus on low runtime dependencies. The project's aim was to challenge my technical abilities and proficiency in utilizing fundamental web technologies to create a reactive user experience.

BambooShoot (Vue.js, Node.js & MongoDB)

- Led a team of five to design and implement a responsive web app which helps users keep track of their experience and skills to aid resume writing. Developed in collaboration with a communications professor.

Budget Tracker (React Native)

- A mobile application that enables users to effortlessly track their spending and income. Developed using React Native for efficient cross-platform development, and implemented Google Authentication to seamlessly synchronize app data with the cloud, ensuring data security and accessibility.