

# Amarpreet Singh Singara

TEL 604-725-8040 • E-MAIL [amarsingara@hotmail.com](mailto:amarsingara@hotmail.com) • GITHUB <https://github.com/amarsingara> • Portfolio <https://amarsingara.com/>

Vancouver, BC

## SKILLS

Python • Java • JavaScript • Ruby/Rails • SQL • Node.js • Typescript • Swift • Redux • React • Vue.js • Android

## EXPERIENCE

### FreshPrep

Jun 2021 – Current

#### Full Stack Developer

- Develop and maintain features on a **Ruby on Rails** application with a **Vue.js** front end
- Creating performant client-facing pages in collaboration with marketing and UX design teams
- Utilizing **CircleCI** and **Cloud Build** to process test suits and further CI/CD progression
- Creating internal tools in admin portal for all departments
- Designing data model migration to support the growing needs of Fresh Prep
- Mentoring newer developers with an emphasis on sustainable coding practices
- Participating with senior developers in migration a currently, large monolithic app into microservices

### Cricket Property Management

Feb – Jun 2021

#### Full Stack Developer

- **React** Application development with **Typescript** and from scratch in order to achieve business requirements of managing Property Owners and Tenants.
- Implemented **CRUD** operations on **MarinaDB SQL** backend, using **Node.js/Express** server.
- Integrated **Firebase** Authentication, payment, repair and request managing system.
- Integrated **Circle CI** for **CI/CD** development process.
- Created responsive front end UI/UX design through **MaterialUI**, mockups and wireframes.
- Integrated **TSLint** for code readability and functionality

### Swift Water Consulting

Sept – Dec 2020

#### Full Stack Developer

##### Contract

- **React Native** Application development from scratch in order to achieve remote access to existing software.
- Implemented full functionality for retrieving and pushing information to current **relational database**.
- Implemented **UI/UX** graph as an svg using existing and newly entered endpoints.
- Developed in-app offline mode and **caching** using **async storage**.
- Completed entire application in a team of 5 using **agile methodology** within a 12 week deadline.

## EDUCATION

### British Columbia Institute of Technology, Burnaby BC

Computer Systems Technology, Diploma

Jan 2019 – Dec 2020