

Shubham Negi

SOFTWARE ENGINEER DATA ANALYST

 [shubhamnegi/portfolio](#) |  [shubhamnegi17](#) |  [shubhamnegi1701](#)

Education

Simon Fraser University

BS, Computer Science and Business Administration Joint Major

Burnaby, BC

Sep 2018 - Sep 2022

- **Noteworthy Coursework:** Software Engineering, Database Systems, Artificial Intelligence, Data Structures, Discrete Mathematics, Operating Systems, Object Oriented Programming, Data Mining

Technical Skills

Programming

Java • C/C++ • Python • Unix/ Linux

Analytics

R • SQL • NoSQL

Web / Design

HTML • CSS • JavaScript • NodeJS • Heroku • Figma

Frameworks

Android Studio • Git • Bootstrap • WordPress • Flutter

Professional Experience

Drive CX

Vancouver, BC

Project Lead, API Integration and AI Enablement

Sep 2020 - Present

- Integrated **InfusionSoft** and **Keboola API** to our platform to enable **AI** defined email marketing
- Developed UI for dashboards displaying **JSON** data into responsive tables to enhance client promotion offers reporting
- Nominated for an **award** for outstanding **leadership** from **Technation Canada** by the company's CEO

Software Engineer and UI/UX Designer Intern

May 2020 - Sep 2020

- Developed a map tool using **PHP**, **Google Maps API**, **jQuery** to reduce Google ID search time by **80%**
- Designed the UI for the company's Order Pickup Management app available now on the **Google Play Store**
- Developed a WordPress, HTML, CSS and PHP website for the company's online learning centre
- Led a team of 3 UX Designers in requirements analysis, mapping timelines, and designing for the team coach application

SFU Surge

Burnaby, BC

Project Lead Developer

May 2020 - Dec 2020

- **Flutter** and **Google Firebase** application that connects carpool riders and drivers to improve transportation
- Led a team of 4 developers in the design and creation of the application UI
- Developed the login and sign up screens and connected the app to Firebase to store user data

Traction On Demand

Burnaby, BC

Software Developer Intern (Receipient)

May 2020

- Summer 2020 internship offer deferred due to the onset of the covid-19 outbreak

Projects

Practical Parent App

Sep 2020 - Dec 2020

- **Android** app to support parents with the practical aspects of raising kids like managing timing, keeping track of tasks and deciding which child goes first
- Worked in a team of 4 developers where I managed the **git** repository and facilitated **scrum** meetings
- Developed an interactive timer tool and the ability to capture / upload pics from the gallery for each child

Deloitte ThinkTech 2019 - First Place

Oct 2019 - Nov 2019

- Formulated a business startegy and a mobile application to allow **HSBC Bank** to leverage **Open Banking**
- Implemented 4 **machine learning** models in **python** to predict customer loan default with **85%** accuracy
- Awarded **first place** among 20 competing teams from UBC and SFU