

Shubham Negi

SOFTWARE ENGINEER • DATA ANALYST

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

Education

Simon Fraser University

Burnaby, BC

BS, Computer Science and Business Administration Joint Major

Sep 2018 - Sep 2022

- **Noteworthy Coursework:** Software Engineering, Database Systems, Artificial Intelligence, Data Structures, Discrete Mathematics, Cybersecurity, Object Oriented Programming, Data and Decisions

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 for AI defined email marketing
- Led a team of 3 UX Designers in requirements analysis, mapping timelines for the team coach application
- 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

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

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 strategy 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% likelihood
- Awarded first place among 20 competing teams from UBC and SFU