Shubham Negi

SOFTWARE ENGINEER · DATA ANALYST

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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 requiremnts analysis, mapping timelines for the team coach application
- Nominated for an award for outstanding leadership from Technation 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 availble 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 the development team in design and in 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 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% likelihood
- Awarded first place among 20 competing teams from UBC and SFU