

TECHNICAL PROJECTS

SWE Resume Evaluator | [GitHub](#)

Sep 2023 - Present

- A software-as-a-service (SaaS) application in **React** that assesses users' resumes if they fit into software engineering roles (e.g., SWE, QA, ML). Leveraged Naive Bayes classifiers in **Python**, API development with **Express.js** and **Swagger**, OAuth using Firebase, and GitHub Actions for CI/CD.

NewLeafNavi | [GitHub](#) [Devpost](#)

Oct 21, 2023

- A Web-based AI Application designed to help users find the ideal location to begin a fresh chapter. Using **React** Framework, integrated Chat GPT API for AI-driven responses and Google Map API for location visualization.

Macm316 | [Demo](#) [GitHub](#)

May 2023 - Aug 2023

- A web application in **React** that aims to provide a visualization tool for students facing difficulties in the Numerical Analysis course. With a group of 6 CS students, embraced **Agile** practices to collect insights and assessments and ensured test-driven development using **Jest** and **RTL**.

SFU RateMyProfessor | [App](#) [GitHub](#)

Jan 2023 - Apr 2023

- A Chrome extension app visualizes professor ratings on the goSFU application. Utilized **HTML**, **CSS**, and **JavaScript** to embed real-time professor rating functionality to enhance user experience, aiding students in informed course selection and employed test-driven development using **Jest**, ensuring robust functionality.

ACTIVITIES

Software Developer

Jan 2023 - Present

[SFU OS \(Open Source\) Development Club](#)

- Contributed to 2+ software engineering projects using such as **JavaScript**, **React**, and **Python**.
- **Communicative** and **Collaborative effort** with teammates to lead and create successful projects.

Participant of Hackathon

Oct 21, 2023

[Fall Hacks 2023](#)

- Developed a Web Application using **JavaScript**, **React.js** and various **APIs** within 12 hours.
- Able to finish the project successfully with teammates through **clear communication** within a short time.
- Designed **Application User Interface** before the development phase.

EDUCATION & CERTIFICATION

Simon Fraser University

Sep 2022 - Present
Burnaby, BC

Bachelor of Science, Software Systems

SKILLS

- **Programming Languages:** HTML, CSS, JavaScript, C/C++, Python
- **Frameworks & Libs:** React.js, Jest, Express.js
- **Tools:** Git/GitHub, GitHub Action, Firebase Authentication