

Smit Sachin Sanghvi

Burnaby, BC | +1 (604) 830 1803 | sss101@sfu.ca | [LinkedIn](#) | [GitHub](#)

SKILLS

Technical Skills

- Programming Languages: C++, Python
- Web Development: HTML, CSS, Javascript, Typescript
- Developer Tools: Git, GitHub, Visual Studio Code, Figma

Transferable Skills

- Collaborated with other peer educators to mentor students, helping them score and understand concepts better.
- Managed time efficiently to fulfill peer educator responsibilities and academic workload, ensuring neither was compromised.

TECHNICAL PROJECT EXPERIENCE

To-Duel

Mar 2025 - Present

Introduction to Software Engineering, Surrey, BC

- Collaborating in a team of 4 to develop a web-based task management application using HTML, CSS, JavaScript, and Firebase.
- Designing a system for users to create and share task lists via unique join codes, enabling team collaboration.
- Implemented a gamification feature where team members earn points and improve their ranking on a dynamic leaderboard by completing tasks.
- Integrated secure user authentication and persistent data storage using Firebase.
- Utilizing Scrum methodology for agile development, ensuring iterative progress and effective team communication.

Emergency Reporting System (HTML, CSS, Javascript)

Dec 2024

Client Side Development, Burnaby, BC

- Developed an Emergency Reporting System using HTML, CSS, and JavaScript, using which users can report and track neighborhood emergencies in real time.
- Implemented Leaflet Map API to let users see emergency locations on a map, improving response rates.
- Designed and secured role-based access, ensuring data integrity and restricting resolution permissions to regional authorities.
- Enhanced user experience with a responsive map interface and dynamic incident tracking table, reducing reporting errors.

SELF DIRECTED PROJECTS

Personal Portfolio Website (HTML, CSS, Javascript)

Feb 2025

- Developed a dynamic personal portfolio website using HTML, CSS, and JavaScript to showcase academic achievements, project work, and professional experience in an engaging format.
- Developed a navigation bar with smooth scrolling between key sections (Home, About, Experience, Projects, Contact), enhancing overall user experience.
- Added interactive elements, including clickable social media icons and contact links, to facilitate networking and personal branding.
- Optimized page performance and leveraged modern web design best practices to effectively convey technical skills and professional identity.

SELF DIRECTED PROJECTS

To-Do List (HTML, CSS, Javascript)

Sep 2024

- Created a To-Do List Application using HTML, CSS, and JavaScript, enabling users to efficiently add, edit, and manage tasks along with date for deadlines.
- Integrated task persistence using local storage, ensuring tasks are saved across sessions for a seamless user experience.
- Designed and implemented intuitive features like real-time task and due date editing, completion tracking, and interactive DOM manipulation.
- Crafted a user-friendly interface with responsive input fields and actionable buttons, simplifying task management.

NON TECHNICAL WORK EXPERIENCE

Cashier

Jul 2024 - Present

McDonald's, Coquitlam, BC

- Delivered exceptional customer service by greeting and assisting over 100 customers daily, fostering a positive dining experience.
- Processed transactions efficiently, handling cash and digital payments totaling \$5,000 daily with 100% accuracy.
- Collaborated with team members during peak hours, improving service times by 15% through effective teamwork.
- Ensured food safety and quality standards are met, contributing to a increase in customer satisfaction.

VOLUNTEER EXPERIENCE

Peer Educator

May 2024 - Dec 2024

Fraser International College, Burnaby, BC

- Provided academic support to over 20 students in programming languages such as Python and C++, resulting in improved comprehension and coding proficiency.
- Assisted peers in understanding mathematical concepts in Calculus I, Calculus II, and Discrete Mathematics, contributing to a 20% increase in student test scores.
- Collaborated with a team of Peer Educators to solve diverse student queries, ensuring timely and effective problem resolution.
- Conducted personalized sessions, tailoring explanations to suit individual learning styles.

EDUCATION

Bachelor of Applied Science in Computing Science

Sep 2023 - Present

• Simon Fraser University, Burnaby, BC

INTERESTS

- Passionate about maintaining physical fitness through regular workouts, swimming, and playing cricket.
- Enjoy solving algorithmic challenges on LeetCode, with over 100 problems solved to strengthen coding proficiency.