Kimchhorn Sambath

236.234.7251 • Maple Ridge, BC • sambathkimchhorn@gmail.com •

https://skimchhorn.github.io/

EDUCATION

Langara College - Vancouver, BC, Canada (2023-2024)

• Majoring in associate of computer science – Achieved overall GPA 3.7 in sixth semester

Simon Fraser University - Burnaby, BC, Canada (2025-present)

• Majoring in Computing Science – Taking first semester at SFU – Transferring CGPA 3.7

TECHNICAL SKILLS

- Programming language: C++, Java, Python, JavaScript
- Full Stack Development: Experience with front-end (HTML, CSS, EJS, JavaScript, ReactJS) and back-end (Node.js, Express, Postgres) technologies

TECHNICAL PROJECTS

Portfolio Website

- Developed a personal portfolio website to showcase projects and skills.
- Designed a responsive layout for compatibility across desktop and mobile devices.
- Deployed the site using GitHub Pages.
- Technologies: HTML, CSS, Bootstrap, JavaScript

Calculator Application

- Developed a user-friendly calculator application for basic arithmetic operations including addition, subtraction, multiplication, and division.
- Technologies: JavaFX, Java

Tic-tac-toe Application

- Designed and developed an interactive Tic-Tac-Toe game with a graphical user interface.
- Implemented game logic to handle player turns, validate moves, and detect winning conditions.
- Technologies: JavaFX, Java

Traveled Countries Website

- Designed and developed a web application to visualize traveled countries using an interactive SVG map.
- Stored user profiles and travel history data using Node.js and PostgreSQL for secure, scalable data management.
- Implemented user profiles to track and display each family member's visited countries on the map.
- Technologies: EJS, CSS, JavaScript, SVG, Node.js, PostgreSQL

EXTRACURRICULAR

- Team Member and Social Media Ambassador (Langara Global Volunteer Program)
- Mentor (i-Guide Mentorship Program at Langara College)
- Vice President (Langara Chess Club)