

Elwin Cheng

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Education

Fraser Heights Secondary *September 2016 - June 2021*

4.0 GPA 2021 & AP Calculus BC — 5, AP Computer Science — 5, AP Physics 1 — 5

Simon Fraser University — High School Dual Enrollment *September 2020 - April 2021*

CMPT 130 Intro to Programming I — A+ | CMPT 135 Intro to Programming II — A

University of Toronto — BAsC in Computer Engineering *September 2021 - April 2026*

Professional Experience

2812 Royal Canadian Army Cadet — Qualified Master Cadet *September 2016 - June 2021*

Planned and taught lessons each week to cadets, including lessons on leadership skills and how to light a fire. Lead cadets on hiking, cycling, and canoeing expeditions. Curated teams and lesson plans based on each cadet's individual strengths. These experiences taught me leadership and interpersonal skills.

Canadian Youth Society — Co-Director of Finance *December 2018 - June 2021*

Built the organization's website from the ground up to boost volunteer recruitment and brand awareness. Spoke with recreation centre managers to organize event logistics and secure funding. Collaborated with other executive members to organize a country rodeo and badminton tournaments with 250+ attendees.

FH Coding Club — Founder and Copresident *September 2019 - June 2021*

Planned and taught Python and C++ programming languages and algorithms lessons during weekly meetings. Through presenting these lessons, I have gained crucial communication skills. I have learned management skills through designing and hosting several school-wide programming competitions.

Technical Skills

C/C++	Java	Python	Javascript	React	HTML	Git
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Technical Projects

SimuTrade *github.com/elwincheng/simutrade*

- Developed a real-time stock trading simulator web application for users to practice investing
- Worked with the MERN stack, RESTful API, and Material UI

Frogger *github.com/elwincheng/Frogger*

- Programmed with Python and the Pygame library

Certifications

Responsive Web Design — Free Code Camp

Front End Development Libraries — Free Code Camp

Javascript Algorithms and data structures — Free Code Camp