

FARZAD HAYATBAKHSH

+64 22 095 5099 – farzad.hayatbakhsh@outlook.com – [Portfolio](#) – [Academic Transcript](#) – NZ Citizen

I am a second-year Computer Science student at the University of Canterbury. I am seeking a Software Engineering or related internship in Australia or New Zealand for the 2023 summer holiday. I work hard with the objectives I have been given and would add value to any team.

EDUCATION **UNIVERSITY OF CANTERBURY** Jul 2021 – June 2025 (estimated graduation)

Bachelor of Science, Computer Science.

Grade: 6.5/9.0 GPA.

Courses in progress: COSC261, COSC262, MATH220, SENG201 (2023 semester 1)

Courses completed: COSC121, COSC122, MATH102, MATH120

OPEN SOURCE STUDENT UNIVERSITY May 2022 – present

Working through an online CS curriculum to supplement my education.

BURNSIDE HIGH SCHOOL Feb 2016 – Dec 2020

NCEA Level 3 with Merit Endorsement.

PROJECTS [ULTIMATE EARTH CHAMPIONSHIP](#) 2023

Developed a player-vs-AI video game, using Java and the Swing GUI toolkit in the Eclipse IDE. We utilized Junit for unit testing, UML diagrams for planning + design, and Git for version-control. This application was made as a two-person university project using an agile sprint-based approach to the development process.

[PEN WEBSITE](#) 2020

Developed a website featuring an online database of pens, using Python, Flask web framework, SQLite, and JavaScript, as part of a solo school project.

[DROID INVASION](#) 2018

Developed a Windows first-person-shooter game, using Unity3D, C#, and Blender, as part of a two-person school project.

EXPERIENCE **FULL HOUSE STAFF** July 2020 – June 2021 (Prince of Persia restaurant)

Improved my ability to work under pressure by serving at catering events of 50+ customers and learned to communicate effectively by working in a team of 5 members.

OTHER **ACTIVITIES**

Participating in competitive programming (ANZAC and ICPC) since Jul 2021 for fun and learning.

Connecting with other Computer Science students through the university CompSoc club since Feb 2023.
