

FARZAD HAYATBAKHSH

+61 422 619 437 – farzad.hayatbakhsh@outlook.com – [Portfolio](#) – [Academic Transcript](#) – NZ Citizen

I am a second-year Computer Science student at Queensland University of Technology in Brisbane. 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 **QUEENSLAND UNIVERSITY OF TECHNOLOGY** Jul 2023 – Jun 2025

Bachelor of Information Technology, Computer Science.

UNIVERSITY OF CANTERBURY Jul 2021 – Jun 2023

Bachelor of Science, Computer Science (6.5/9.0 GPA).

Skills: Java, Python, unit testing, algorithms & data structures, discrete maths

OPEN SOURCE STUDENT UNIVERSITY May 2022 – Jan 2023

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.

[IPDb](#) 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.
