# **Farzad Hayat**

Second-year Computer Science student, dedicated to honing my craft in software development. I am passionate about collaborating with others to build awesome things and hold a strong sense of ownership for given tasks. Currently seeking a Software Engineering or related internship available from November 2023. I expect to graduate by June 2025.

Brisbane, Australia NZ Citizen

+61 422 619 437 farzad.hayat@outlook.com

farzadhayat.github.io/portfolio

farzad-hayat (LinkedIn)

### **EDUCATION**

## **Queensland University of Technology,** AU — Bachelor of IT, major in Computer Science (continued)

JULY 2023 - JUNE 2025

Member of College of Excellence. Exec member of Code Network society. Professionally developing by attending events, workshops, and programs. Favorite units: Databases, Systems Design

## University of Canterbury, NZ − BS. Computer Science

JULY 2021 - JUNE 2023

Grade: 7.5/9.0 GPA. Favorite courses: Algorithms & Data Structures, Cryptography, Formal Languages & Compilers. Regular competitor in ANZAC and ICPC programming contests.

## **PROJECTS**

## Empathese — 2023

Conversation Interpreter built using OpenAI's Whisper and GPT-4 for 2023 UQCS Hackathon. Developed using Svelte, TypeScript, and Tailwind. Responsible for building the backend with APIs and prompt engineering.

## <u>Ultimate Earth Championship</u> — 2023

Checkers-like player vs computer game made using Java with Swing. Developed as a team of two using an agile development cycle. Utilized JUnit for unit testing and user feedback for acceptance testing.

### **EXPERIENCE**

## **Prince of Persia Restaurant,** Christchurch NZ Full House Staff

JULY 2020 - JUNE 2021

Working under pressure in a busy restaurant of up to 50 customers. Communicating effectively within a large team of staff members. Serving customers, operating the phone, and managing the cash register.

#### **SKILLS**

Frontend: HTML/CSS, JavaScript, Tailwind CSS, Svelte

Backend: Python, Java, Flutter, SQL, Flask, C# for Unity3D

Other: Git, UML, Unit Testing, OOP, Linux, Algorithms & Data Structures, Figma, Agile

### **AWARDS**

Best Design and Aesthetics Awarded at 2023 Code Network Hackathon for developing a Robotics Droid Racing Marksheet App in Flutter and leading the team to success.

### **INTERESTS**

**Open Source** 

**Partner Dancing** 

**Bodybuilding** 

Motorcycling