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, Svelte, Flutter/Dart

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