# Fergus Ashleigh James Short

24a Sefton Street, Wadestown, Wellington 6012

Fig.shorty10@gmail.com | 2021 182 2785

LinkedIn <a href="https://www.linkedin.com/in/fergus-short">https://www.linkedin.com/in/fergus-short</a>

### SUMMARY

Hardworking and reliable Computer Science and Software Engineering student at the University of Otago, with strong leadership skills, a history as a high-performing athlete, and proven teamwork and problem-solving ability. Skilled in network management, software development, and project delivery. Known for honesty, dedication, and supporting others to achieve shared goals.

## **SKILLS**

Programming: Python, Java, C, SQL

Tools: Git, Linux, Docker

**Networking:** Routers, Firewalls, TCP/IP, NAT, Security Protocols **Other:** Agile development, project management, team leadership

#### **EXPERIENCE**

#### **Operations & Logistics Advisor | The Pickle Servant**

Feb 2020 – Present

- Led sustainability bottle swap scheme, increasing customer retention.
- Managed logistics including ingredient stock and production flow.
- Assisted with marketing, accounting, and strategy.
- Provided trusted support to managers and team leaders.

#### Kitchen Hand | Olive Restaurant, Wellington

*Apr* 2022 – *Aug* 2022

- Assisted chefs with food preparation and kitchen operations.
- Maintained cleanliness and sanitation of the work environment.
- Supported team leaders in a high-pressure restaurant setting.

#### **Motorcycle Delivery Driver | Hell Pizza**

Sep 2022 - Feb 2023

- Delivered food safely and efficiently with 100% positive customer feedback.
- Assisted in kitchen preparation and sanitation.
- Entrusted with company motorcycles due to reliability and responsibility.

## **EDUCATION**

#### **Bachelor of Science (Software Engineering & Computer Science)**

University of Otago (2023 – 2025)

#### Wellington College (2018-2022)

- NCEA Levels 1-3, Excellence Endorsed
- Entrance Scholarship
- Year 13 Wellington College Top of NCEA General Science Award

## **ACHIEVEMENTS**

- Under 65KG Wellington College Rugby Captain
- Wellington College Rowing Club Maadi Cup Squad (Nationals)
- Senior Mentor for Year 9 Students (2022)

• Co-Leader of Wellington College Community Pages (2022)

## **PROJECTS & LEARNING**

- Developed group software projects including a flat management tool and image editor.
- Built a video game project (art, design, programming, original vision).
- Experienced in networking, router/firewall configuration, and security protocols.
- Studied databases, assembly programming, and software development lifecycle.
- Completed the 2025 Al Hackathon at Otago University

Full list of projects with details and source code available at: <a href="https://fergusshort.netlify.app">https://fergusshort.netlify.app</a>