

Willem Cashion

Cyber Security · Linux, networking & home server

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Summary

Practical cyber security student with hands-on experience in Linux, firewalls, networking, troubleshooting, and home server environments. Built and secured real systems including OPNsense firewalls, home servers, and Python-based tools. Experienced with Cisco router configuration and a WorldSkills 2024 competitor. Quick to learn new technologies and apply them to real-world systems.

Experience

Elderly Carer

November 2024 – Present

Provide daily in-home care, support, and safety monitoring for an elderly client while coordinating with aged care providers, service coordinators, and external suppliers to organise services and equipment, managing schedules, appointments, and ongoing care arrangements to ensure timely and correct delivery, assisting with home technology and devices by clearly explaining usage and resolving basic issues, and responding calmly and effectively to incidents or emergencies in line with procedures and escalation requirements.

Intern – Cloud Codes

May 2024

Researched potential clients and gathered relevant business information to support marketing and outreach activities.

Organised data into structured spreadsheets, ensuring accuracy, consistency, and ease of use for the team.

Built Excel calculators and applied protections to prevent accidental changes and maintain data integrity.

Maintained a clean and reliable client database, improving accessibility and supporting internal workflows.

Communicated findings clearly to team members and responded to feedback or data updates as required.

Education

TAFE Queensland - Certificate IV in Cyber Security, June 2025

TAFE Queensland -Certificate II in Autonomous Technology, June 2024

Samford Valley Steiner School - Primary to High School

Currently Studying CompTIA A+

skills

Operating systems: Linux (various distros), Windows

Networking: IP networking, firewalls, encryption, Cisco router configuration

Servers & hardware: Home servers, NAS, PC assembly, hardware troubleshooting

Development & automation: Python projects, scripting, basic automation

Raspberry Pi: Pi-hole, robotics, VPN tunnels and small services

Security: Monitoring, incident response, OPNsense

Tools: Microsoft 365, Jira, basic Active Directory knowledge, Zenarmor

Troubleshooting: computer software, computer hardware

Other: Basic soldering and electronics repair

Projects & Achievements

WorldSkills 2024 competitor – demonstrated strong problem-solving, technical skills, and ability to work under time pressure in a competitive environment.

Built, managed, and maintained a multi-service home lab including an OPNsense firewall, Plex media server, OpenMediaVault NAS, Adguard, and a Minecraft server, with a strong focus on reliability, performance, and uptime.

Network security implementation - deployed and configured OPNsense with AdGuard DNS to secure the network, manage firewall rules, DHCP/DNS services, and protect internal servers from unwanted traffic.

Secure remote access – implemented a VPN to allow encrypted remote access to the home network and services from external locations.

References

Available on request.