

DAVE NAIR

A: Box Hill South VIC 3128 | **M:** +61 415 810 639 | **E:** davenair1@gmail.com
LinkedIn: www.linkedin.com/in/davenair | **Portfolio:** <https://davenair1.github.io/>

Career Profile

IT professional specialising in cyber security, risk management, and full-stack programming. Offers comprehensive expertise in secure web development and software engineering using languages such as Python and JavaScript with frameworks like Django, Tailwind CSS, and Alpine.js. Skilled in designing and implementing robust security solutions, resolving technical incidents, and managing IT services. Recognised for transforming complex challenges into innovative solutions that enhance system performance and foster collaborative, agile environments.

Education

| | |
|---------------------------|--|
| Mar 2023 - Current | Bachelor of Information Technology (Security Management) Deakin University <ul style="list-style-type: none">Maintained High Distinction averageAwarded 25% Merit Scholarship |
|---------------------------|--|

Technical Skills

- | | |
|--|--|
| <ul style="list-style-type: none">Technical Proficiency: Expertise in Django (Python), Tailwind CSS, Alpine.js, HTMX, Docker and RDBMS; robust secure coding practices. | <ul style="list-style-type: none">Consulting & Problem Solving: Diagnosed and resolved technical issues; enhanced processes through innovative, measurable solutions. |
| <ul style="list-style-type: none">Cyber Security & Risk Management: Implemented 100% OWASP ASVS-compliant security measures; managed incident resolution aligned with ITIL standards. | <ul style="list-style-type: none">Project & Team Collaboration: Coordinated with cross-functional teams using agile methodologies, Jira, and Confluence to drive project success. |

Relevant Experience

| | |
|---------------------------|---|
| Sep 2024 – Present | Junior Web Developer C4 Engineering, Melbourne VIC 3000 <ul style="list-style-type: none">Developed secure, responsive web application features using Django, Tailwind CSS, and Alpine.js.Implemented OWASP ASVS-compliant security controls across 3 projects, decreasing vulnerabilities by 40%.Coordinated with UX/UI designers and developers, enhancing usability and increasing user satisfaction scores by 15%.Documented technical workflows and security configurations for continuous improvement in Confluence. |
|---------------------------|---|

June 2024 – Aug 2024

Frontend Developer Intern

C4 Engineering, Melbourne VIC 3000

- Engineered reusable UI components that boosted development efficiency by 20% and increased user engagement by 25%.
- Resolved 25+ technical issues within SLA guidelines, achieving 100% compliance with security standards.
- Collaborated with backend teams to integrate front-end components, reducing integration errors by 30%.
- Designed a comprehensive design system; including typography, colour palettes, and UI components—aligned with business guidelines, increasing design consistency by 15% and reducing development rework.

Employment

Feb 2024 – May 2024

Data Entry and Administration Clerk

Billson Accounting, Mount Waverly VIC 3149

- Processed over 350 data entries per month with accuracy, ensuring financial data integrity.
- Incorporated CRM systems to manage and secure client information, supporting improved data governance and risk management.
- Maintained detailed documentation for data handling processes to support audit and continuous improvement initiatives.

Certifications and Training

Sep 2024

Jira & Confluence Fundamentals Badge

Atlassian University

July 2024

Introduction to ITIL® V4

Simplilearn

Jan 2024

NSW Government Digital Solutions Virtual Internship (Job Simulation)

NSW Government

Oct 2023

Python for Data Science and A.I

IBM

Nov 2022

JavaScript Algorithms and Data Structures

freeCodeCamp

Oct 2022

Responsive Web Design

freeCodeCamp

Referees

Available upon request