

Steven Filbert

0493530098 | steven7f@gmail.com | [linkedin.com/in/steven-filbert-681459230/](https://www.linkedin.com/in/steven-filbert-681459230/) | github.com/vennfilbert

Personal Profile

A recent Bachelor of Cyber Security graduate specializing in Governance, Risk, and Compliance (GRC). Combines practical internship experience engineering privacy-preserving solutions using Local Differential Privacy (LDP) with High Distinction-level coursework in Digital Forensics and Data Privacy. Seeking a junior analyst role to apply knowledge of security frameworks (ISO 27001, Essential Eight) and technical skills (Python, Azure) to support IT compliance and risk management.

Certifications

Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900)

- In Progress

CompTIA Security+

- In Progress

Cyber Security & Compliance Skills

GRC Frameworks

- ISO 27001, NIST, Essential Eight, SOC 2 (Familiar)

Data Privacy

- Data Privacy Principles, Local Differential Privacy (LDP), Privacy-Utility Trade-off Analysis

Forensics & Response

- Digital Forensics (HD, 93), Incident Response (IR)

Security Concepts

- Offensive Security (HD, 88), Applied Cryptography, Risk Assessment

Experience

Customer Service Associate – Coles Supermarket Macquarie Centre, Sydney, Australia

August 2022 – Present

- Managed financial compliance and risk at point-of-sale, processing 500+ daily transactions with 99.8% accuracy in cash and payment handling.
- Improved process efficiency by analysing customer flow and directing 100+ customers per shift to self-checkout, contributing to a ~15% reduction in queue times.
- Acted as first-level support, troubleshooting and resolving payment issues and customer inquiries in a high-volume environment.

Data Privacy & Security Research Intern – Macquarie University School of Computing, Sydney, Australia

February 2025 – July 2025

- Developed and implemented a baseline Extreme Gradient Boosting (XGBoost) model for raw text data linkage, achieving 91.3% accuracy and a 0.9118 F1 Score.
- Engineered a privacy-preserving solution using Local Differential Privacy (LDP), maintaining a high F1 Score of 0.896.
- Analysed the privacy-utility trade-off, demonstrating that the LDP model incurred only a minor ~1.7% performance reduction while significantly enhancing data privacy.

Logistics and Administrative Assistant – Mona Boutique, Jakarta, Indonesia

November 2018 – July 2022

- Analysed and administered sales/purchasing data in Advanced Excel, creating yearly summary reports to track business performance and identify financial trends.
- Managed e-commerce logistics, including daily distribution of 50+ packages and all related administrative tasks.

Education

Bachelor of Cyber Security – Macquarie University, Sydney, Australia

July 2023 – July 2025

- Weighted Average Mark (WAM): 76.13
- Key Coursework: Offensive Security (HD, 88), Digital Forensics (HD, 93), Applied Cryptography (D, 78), Data Privacy and Information Security (D, 75).

Diploma of Information Technology – Macquarie University, Sydney, Australia

July 2022 – May 2023

- Weighted Average Mark (WAM): 78.75
- Key Coursework: Introduction to Computer Programming (HD, 87), Introduction to Database Design and Management (HD, 86), Introduction to Cyber Security (HD, 85).

Tools & Technologies

- Programming Languages: Python, Dart, SQL, HTML/CSS, JavaScript
- Tools & Platforms: Flutter, Firebase, Git, VSCode, Microsoft Azure, Microsoft 365, Microsoft Office
- Data & ML: XGBoost, Excel (Advanced, incl. summary reports)