BRANDON MORRISBY

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PROFESSIONAL SUMMARY

Cyber security specialist in the defence industry, focused on governance, risk and compliance, and continuous monitoring. Experienced in applying NIST and ISM frameworks, supporting accreditation, and analysing security events, with a strong background in software development and IT support.

EXPERIENCE

Boeing Defence Australia, Ipswich, QLD   **January 2025 – Present**
Cyber Security Specialist

- Working as part of a team responsible for implementation of information security requirements, policies, standards, guidelines and procedures.
- Utilising NIST and ISM risk management frameworks to develop and review tailored accreditation documentation for complex engineering environments.
- Creating and completing security policies, audits, and assessments in support of the maintenance of security accreditation documentation.
- Monitoring and analysing network traffic and event logs to identify potential threats and vulnerabilities.
- Assisting in the continuous monitoring and assessment of security controls, identifying and remediating over 40 security gaps across multiple systems.
- Participating in vulnerability assessments and audits to identify weaknesses across several different systems.
- Supporting incident response activities and post-incident analysis.
- Collaborating with the team to implement information security policies and procedures.

Boeing Australia Holdings, Brisbane, QLD   **July 2023 – January 2025**
Graduate Programmer Analyst

- Provided end-user and software application support for including Teamcenter (Product Lifecycle Management), Teamwork Cloud (Model-Based Systems Engineering), and IBM DOORS (Engineering Requirements Management), supporting 1000+ users across multiple sites.
- Reviewed, modified and created access control policies.
- Conducted risk profiling, and user list auditing for multiple applications compliance.
- Managed active directory groups.
- Contributed to team knowledge through team meetings, discussions and documentation.
- Designed and created ticketing dashboards to provide insights into over 500 tickets per quarter, improving response efficiency by 25%.

Tyeware, Mackay, QLD   **July 2020 – July 2023**
Undergraduate Software Developer

- Worked on projects including Aqualus Water (smart water metering), Aqualus Vision (waste management), Sam2 (asset management) and Telemex Smart Irrigation (water management), providing support to over 500+ users across multiple states.
- Developed web and mobile applications (new and existing) using VB.NET, C#, Vue.js, Microsoft SQL Server, PWA and Capacitor.
- Used Bitbucket, SourceTree and Jira in relation to project development.
- Undertook controlled and structured reviewing and testing of developed applications and components.
- Adhered to internal and external quality standards for coding, structure and documentation.

- Contributed to team knowledge sharing and a positive workplace culture.
- Contributed to the achievement of Tyeware's strategic and operational goals.
- Performed administrative duties relating to projects and documentation.
- Practiced agile-based project management and software development.

EDUCATION

University of the Sunshine Coast, Online   **July 2024 – Current**
Master of Cybersecurity and Forensics

Developed a strong foundation in cybersecurity fundamentals, digital forensics, and investigative methodologies, including cloud security, cryptography, and security frameworks. Built proficiency in the legal, ethical, and regulatory aspects of cyber investigations, alongside strengthened technical, analytical, and problem-solving capabilities through industry guided projects.

University of Southern Queensland, Online   **February 2019 – June 2023**
Bachelor of Information Technology

Developed strong theoretical and practical skills across software development, networking, and cybersecurity, with experience in structured programming, web and database systems, operating systems, and secure network design. Demonstrated effective problem-solving, communication, and teamwork, applying professional judgement and autonomy to complex ICT challenges.

Tafe Queensland, Toowoomba, QLD   **January 2018 – June 2018**
Certificate III in Information, Digital Media & Technology

Built foundational IT skills across hardware, software, and networking, including operating system installation, diagnostics, and system maintenance. Gained direct experience configuring and securing small office/home office networks while providing practical ICT support and advice.

CERTIFICATIONS

Security Blue Team   **November 2025**
Blue Team Level 1

Demonstrated hands-on defensive security capability, including log analysis, threat detection, incident response processes, and security monitoring across common enterprise environments. Built practical skills aligned with real world blue team operations and security best practices.

Microsoft   **August 2024**
Microsoft Certified: Security, Compliance, and Identity Fundamentals

Validated foundational knowledge of security, compliance, and identity concepts within Microsoft ecosystems, including zero trust principles, identity and access management, risk management, and regulatory compliance considerations.

Certiport   **February 2025**
IT Specialist – Python

Demonstrated practical proficiency in Python programming, including writing and debugging code, using data structures, automating tasks, and applying scripting to support technical and analytical use cases.

PROJECTS

PiHole   **Current**

Developing a network-wide ad-blocking and tracking prevention system using PiHole to improve privacy and reduce unwanted network traffic. The project involves configuring DNS-level filtering, monitoring network activity, and integrating reporting tools to track performance and usage.

Home Media Server   **Current**

Building a centralised home media server to manage and stream digital content across devices. The project includes configuring storage, implementing secure network access, setting up media management software, and ensuring reliable performance and accessibility for multiple users.

Athlete Diet Index (ADI)   **December 2025 - Current**

Contributing to developing and refining a comprehensive dietary survey for athletes and dieticians based on the Qualtrics platform. Focusing on automating email reporting to improve efficiency and accessibility, formatting and enhancing survey design elements for clarity and professionalism, and developing and refactoring backend logic to ensure simplistic and accurate data processing.

Small Office/Home Office (SOHO) Network   **July 2025**

Designed and implemented a secure home network with router and wireless access point, incorporating VLAN and network segmentation, network configuration, firewall rules, and network-wide ad-blocking.

SKILLS

Programming & Development:
- Python, C++, C#, VB.NET, JavaScript, Vue.js
- Web & mobile application development (PWA, Capacitor).
- Secure coding practices and structured testing.
- Agile development, design reviews, and documentation.

Cybersecurity & Risk Management:
- Governance, risk & compliance (GRC).
- NIST & ISM frameworks.
- Security accreditation support and audits.
- Log analysis, monitoring, and vulnerability assessments.
- Incident response support and post-incident analysis.

Databases & Data Management:
- SQL Server, SQLite, MongoDB, Google Firestore.
- Data analysis, reporting, and structured querying.

Networking & Systems:
- Windows & Linux administration.
- Network configuration, VLANs, firewalls, and segmentation.
- LAN integration and modern network architectures.

Digital Tools & Platforms:
- Bitbucket, SourceTree, Git, Jira, Confluence.
- Visual Studio, Postman, PowerShell, Excel.
- Qualtrics, Active Directory.

Professional Attributes:
- Eager, receptive, attentive, adaptable, patient, and dependable.
- Strong analytical and problem-solving capabilities
- Effective communication, teamwork, and collaboration.
- Committed to continuous learning and growth.

REFEREES

Adam King
Cyber Security Manager
Boeing Defence Australia
Contact details upon request

Robert Isaac
Cyber Security Team Lead
Boeing Defence Australia
Contact details upon request

Raghuveer Krothapalli
Information Technology & Data
Analytics Manager
Boeing Australia Holdings
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