

POORIA DOUST

Cyber Security Engineer

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PROFILE

Cyber Security Engineer with 5+ years of IT support experience and a Master's in Information Technology (Cyber Security & Networking). Practical experience across vulnerability assessment, endpoint security, Microsoft 365, network and infrastructure troubleshooting, technical documentation and Python-based automation.

PROFESSIONAL EXPERIENCE

Cyber Security Engineer | Pro AV Solutions

Perth, Western Australia | Jun 2026 - Present

- Support cybersecurity and technical service operations across enterprise environments, covering endpoint protection, Microsoft 365 administration, security configuration, network diagnostics and infrastructure reliability.
- Perform vulnerability assessment and technical validation using Nessus, Greenbone and Nmap; document findings and support remediation of legacy TLS, certificate, SMB signing and web-server configuration weaknesses.
- Work with ESET, Microsoft Defender, Fortinet/FortiClient, Windows and Linux systems while producing clear technical and security documentation.
- Troubleshoot complex network-connected AV/UC and Windows-based meeting-room environments, combining service-desk, infrastructure and security expertise.

IT Support Technician | Damin Teb

Iran | 5+ years

- Provided user and systems support across Windows, hardware, software and network connectivity, resolving day-to-day workstation and application issues.
- Supported system setup, troubleshooting and technical guidance while documenting recurring issues and practical resolutions.

SELECTED SECURITY & TECHNICAL WORK

Infrastructure Vulnerability Assessment | Nessus, Greenbone, Nmap

- Conducted a sanitised internal infrastructure assessment, identifying configuration weaknesses across TLS, certificates, SMB security and web-server settings, with remediation-oriented documentation.

Explainable Recommender System | Python, LIME

- Master's capstone project using Python and LIME to improve transparency and interpretability of recommendation outputs.

Secure AWS Infrastructure | AWS EC2, IAM, Linux, SSH, CloudWatch

- Designed and deployed a secured Linux web environment using controlled network access, IAM permissions, key-based SSH and monitoring.

EDUCATION & PROFESSIONAL DEVELOPMENT

Master of Information Technology | Cyber Security & Networking | Murdoch University, Perth

Bachelor of Computer Software Engineering | Azad University

ACS Professional Year Program | NIT Australia | 2025 - 2026

TECHNICAL SKILLS

Security: Vulnerability management, endpoint security, security hardening, network security, risk identification

Tools: Nessus, Greenbone, Nmap, ESET, Microsoft Defender, Fortinet/FortiClient, Sophos XG

Systems: Microsoft 365, Windows, Linux, SharePoint, AWS, enterprise support, networking

Automation: Python, PowerShell, Bash, Git, APIs, scripting and workflow automation

SELECTED PROFESSIONAL LEARNING

Python Programming | Usable Security | Cryptography | Project Management