MALAVIKA MENON

PROFILE

Cybersecurity and Forensics (completing Oct 2025) with hands-on experience in ethical hacking, packet analysis, and incident response simulations. Currently interning at Oeson Learning and pursuing certification in Microsoft Security and phishing awareness. A Bachelor of Psychology background brings unique strengths in human behaviour and risk awareness. Actively seeking full-time cybersecurity roles from Nov 2025 under a 485 Post-Study Work Visa. Willing to relocate Australia-wide.

CONTACT

malavika.menon220@gmail.com
+61 411918341

https://www.linkedin.com/in/malavika-menon-553b7a21a/

Sippy Downs, QLD, Australia, 4556

ACTIVITIES AND INTERESTS

volunteering,Travel,sketching

PROJECTS WITH TECHNICAL RELEVANCE

DATA SCRAPER PROJECT (MASTER'S PROGRAM)

- Built a Python-Based web Scraper to automate structured Data collection.
- Authored Technical Documentation and process flows.
- Focused on privacy and Secure Hnadling of API Data.

CERTIFICATIONS AND LABS

- SC-900 Microsoft Certified: Security, Compliance & Identity Fundamentals *(Aug 2024)*
- CyberWardens Cyber Awareness Training *(Aug 2024)*
- Ethical Hacking Intern – CyberDosti *(Dec 2023)*
- TryHackMe: completed paths - SINT Labs, Nmap scanning, vulnerability assessments, phishing email analysis, and malware analysis, accessed the Metasploit Machine using multiple methods like Samba, FTP, Telnet, VNC, R Services, UnrealIRCd, Java-RMI, PostgreSQL, SSH, and Tomcat.

AWARDS

Recipient of Student Leadership Award – University of Sunshine Coast(2024-2025)

- recognized for exceptional contributions through extensive volunteering in various university events, demonstrating outstanding initiative, teamwork, and commitment to enhancing the campus community.

TECHNICAL SKILLS

Cyber security Tools: Wireshark, Kali Linux, Metasploit, Burp Suite , Magnet Axiom, Autopsy, Exterro FTK Imager

Security Concepts: Phishing, IDS/IPS, Firewall configuration, Network segmentation

Frameworks: NIST CSF, ISO 27001

Scripting & Tools: Python, SQL, Git

Soft Skills: Communication, Teamwork, Problem-solving, Adaptability

WORK EXPERIENCE:

Cyber security Intern – Oeson Learning
May – August 2025 (remote/hybrid)

- Conducted phishing simulations and analyzed response behaviors
- Performed network security assessments using Wireshark and Kali Linux
- Configured basic firewalls and IDS tools in virtualized lab environments
- Wrote incident summaries and created reports documenting lab findings
- Collaborated in team projects simulating real-world cyber-attack scenarios
- Gained practical experience with various TryHackMe rooms, including OSINT Labs, Nmap scanning, vulnerability assessments, phishing email analysis, and malware analysis. I've also successfully accessed the Metasploit Machine using multiple methods like Samba, FTP, Telnet, VNC, R Services, UnrealIRCd, Java-RMI, PostgreSQL, SSH, and Tomcat.

Food services assistant | ARCARE AGED CARE | Maroochydore, QLD | Apr 2024 – Current

- Customer service and awareness
- Collaborated effectively as part of a team.

EDUCATION

- University of Sunshine Coast | Sippy Downs, QLD | Expected to complete in 11/2025

  Master's: Cybersecurity and Forensics

· Commendable GPA and contributed to a data scraper project, focusing on its security implications and data integrity.

· Built a comprehensive skill set in areas such as digital forensics, network security, and secure application development.

- Prajyoti Niketan College – 2020-2023

  Bachelors |Psychology - 89%

- Hari Sri Vidya Nidhi School – 2018 -2020

  Humanities/Psychology - 92%

LANGUAGES

- · ENGLISH – proficient
- · Malayalam – Native/bilingual