

JING XIAN CHING

ASPIRING PENETRATION TESTER | CEH | PURSUING CTPS & OSCP

Singapore | jingxian06@hotmail.com | 96497230

PROFILE

Cybersecurity professional with CEH certification and a solid foundation in full-stack development, seeking to apply a dual-perspective understanding of software construction and exploitation in a penetration testing or security analyst roles, with a long-term focus on offensive security.

- Offensive Security:** Certified Ethical Hacker (CEH) currently advancing practical skills through CTPS & OSCP preparation. Hands-on experience with Burp Suite, Metasploit, Nmap, and Wireshark.
- Development Insight:** 1.8 years of experience developing web applications, providing deep insight into common architectural flaws and vulnerability root causes.

EXPERIENCE

ICA Call Centre Agent (Part-Time), Singapore May 2025 — Present

- Handle enquiries related to passports, NRICs, student pass, long-term visit pass, permanent residence, and citizenship, ensuring accuracy and compliance with government regulations.
- Manage sensitive personal data with discretion, reinforcing awareness of confidentiality and information security protocols.
- Apply problem-solving skills to resolve complex queries and escalate cases appropriately.
- Collaborate with team members to maintain service efficiency and adherence to regulatory standards.

Aviation Security Officer (Part-Time), Singapore October 2024 — October 2025

- Conduct security screening and access control in compliance with aviation security regulations. Respond to incidents promptly, demonstrating situational awareness and risk assessment skills.
- Collaborate with security teams to maintain a safe and compliant environment.
- Reinforce cybersecurity-relevant skills such as threat detection, response, and adherence to security protocols.

Software Engineer, ST Engineering May 2022 — December 2023

Integrated spreadsheet data into relational databases, improving accuracy and efficiency.

- Developed a scheduling system using AngularJS (frontend) and Java Spring Boot (backend).
- Designed and implemented APIs for secure and reliable data flow.
- Enhanced UX with filtering, sorting, and validation to ensure data integrity.

EDUCATION

Professional Certificate in Cybersecurity March 2025 — September 2025

MAGES Institute of Excellence

Bachelor of Computer Science (Game & Mobile Development) 2020 — 2022

University of Wollongong

Diploma in Management Studies 2012 — 2014

SIMGE

CERTIFICATIONS

Certified Ethical Hacker (CEH) 2025 — 2028

Certified in Cybersecurity (CC) 2024 — 2027

Microsoft Certified: Azure Developer Associate 2022 — 2024

AWS Cloud Practitioner Essentials 2023

TECHNICAL SKILLS

| | | | |
|-------|--------------------------|------------------|-------------------|
| Hydra | Burp Suite | Wireshark | Metasploit |
| Nmap | Nikto | Tenable Nessus | OpenVAS |
| Java | AngularJS | Spring Boot | AWS |
| Azure | Vulnerability Assessment | Threat Detection | Incident Response |

ADDITIONAL INFORMATION

- **Links:** LinkedIn, Portfolio (Work-in-Progress)