JING XIAN CHING

ASPIRING PENETRATION TESTER | CEH | PURSUING CPTS & OSCP

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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 CPTS &
 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

Certified in Cybersecurity (CC)

AWS Cloud Practitioner Essentials

Microsoft Certified: Azure Developer Associate

May 2022 — December 2023

2024 - 2027

2022 - 2024

2023

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

- Developed a scheduling system using Angular (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) University of Wollongong	2020 — 2022
Diploma in Management Studies SIMGE	2012 — 2014
CERTIFICATIONS	
Certified Ethical Hacker (CEH)	2025 — 2028

TECHNICAL SKILLS

Hydra	Burp Suite	Wireshark	Metasploit
Nmap	Nikto	Tenable Nessus	OpenVAS
Java	AngularJS	Spring Boot	AWS

Azure Vulnerability Threat Detection Incident Response

Assessment

ADDITIONAL INFORMATION

• Links: Portfolio (Work-in-Progress)