Bing Hong (Chin)

LinkedIn URL : linkedin.com/in/chin-bing-hong/

Website URL : binglebangle-bh.github.io/

Education

Singapore Institute of Technology   **Sep 2019 - Jan 2023**

BEng (Hons) ICT (Information Security)

Honours with Distinction

Pulsesecure Pte Ltd, Singapore

Security Consultant (Penetration Tester)   **Jan 2023 – Present**

Security Consultant (Intern Penetration Tester)   *Jan 2022 – Jan 2023*

- Conducted comprehensive penetration tests, identifying critical vulnerabilities in client environments
- Managed relationships with key stakeholders to ensure project timelines and deliverables were met, maintaining client satisfaction
- Delivered detailed vulnerability reports with actionable remediation guidance
- Mentored and trained new hires, helping onboard junior security consultants
- Collaborated with cross-functional teams to enhance vulnerability assessment processes and implement new testing methodologies

Cyber Security Agency of Singapore, CSA

Singapore Computer Emergency Response Team   **Jun 2020 - Aug 2020**

- Created and maintained a suite of compliance-focused materials for clients, ensuring they were able to meet regulatory requirements and security best practices
- Facilitated post-sales client education on security awareness and compliance topics, ensuring alignment with relevant security standards

Singapore Armed Force, Army CIO Office   **Jun 2018 - Aug 2019**

Network Specialist & Help Desk Specialist

- Ensured the security of network infrastructure by implementing and maintaining port security, managing firewalls, and monitoring intrusion detection systems
- Collaborated with cross-functional teams to identify and resolve technical issues, providing help desk support for end-users
- Led multiple tech refresh projects, including managing logistics, coordinating hardware and software upgrades, and ensuring minimal downtime during transitions
- Maintained detailed documentation for all tech refreshes, including inventory tracking, risk assessments, and post-implementation reviews

Skills & Certification

Web Application Penetration Testing	OffSec Exploit Development (07/2024)
Mobile Application Penetration Testing (Android & iOS)	OffSec Experienced Penetration Tester (03/2024)
Network Penetration Testing	CREST Registered Penetration Tester
API Penetration Testing	OffSec Web Expert (07/2021)
Thick Client Penetration Testing	OffSec Certified Expert (10/2020)
OS (Windows, Linux)	OffSec Certified Professional (10/2020)
Programming Language (Java, Python)	Certified Ethical Hacker v10 (02/2020)

Awards

Hackathon: Solana Builders League 2023   **Year 2023**
3rd Place

Hackathon: GovTech Jaga the Stack(Stack the code)   **Year 2022**
2nd Place (Open Category)

Polkadot Hackathon: North America Edition 2022   **Year 2022**
1st Place (DeFi Category)

Publication in IEEE Conference   **Year 2022**
Participant
AI-Blockchain Integrated Framework for Tweet Misinformation Detection