# **LIM WEI XUN**

### CYBERSECURITY GRADUATE



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pikaroot



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Selangor, Malaysia



I am David, a cybersecurity professional with a strong academic background and practical experience. I have studied cyber security at Asia Pacific University, with a focus on cryptography and penetration testing. During my studies, I take external certification exams to hone my skills in the field that I am focusing on. Now, I am actively seeking a cyber security role to further advance my career. With my technical expertise, dedication, and passion for cyber security, I am confident in my ability to contribute to any team or organization.

### **EXPERIENCES**





### **Challenge Creator**

FSEC-SS (APU) | Jul 2022 - May 2023

- Create CTF challenges mainly cryptography
- Conduct knowledge-sharing sessions and workshops.
- Organized event Battle of Hackers 2022
- Organized event APU Internal CTF 2023

#### LinkAxia Networks

#### **Network Security Engineer Intern**

LinkAxia | Jan 2022 - Apr 2022

- Involved in design, deployment, administration, and troubleshooting including switches, access points, firewalls, etc.
- Provide technical support and maintenance (remote or onsite)

## **AWARDS**

2022 Malaysia Cybersecurity Camp (MCC) APU Representative

### Capture The Flag (CTF) / Hackathons

2022	8th place	Wargames MY CTF 2022	Team: x0rry
2022	7th place	i-HACK 2022 CTF	Team: x0rry
2022	2nd place	APU Internal CTF 2022	Team: x0rry
2022	1st place	APU iCTF 2022 Best-Writeup	Team: x0rry
2021	3rd place	TARUC CTF	Team: x0rry
2021	Semi-Finalist	F-Secure CTF	Team: x0rry

# **CERTIFICATIONS**

#### 2022 Certified Red Team Operator (CRTO)

- Compromise an Active Directory using Cobalt Strike C2.
- TTPs include Enumeration, Local PrivEsc, Lateral Movement, and Pivoting.

#### 2022 Practical Network Penetration Tester (PNPT)

- Compromise an Active Directory using Kali Linux.
- Other tools such as Metasploit, Burp Suite, and Nmap.
- Include penetration testing reporting and debrief sessions.

#### 2022 Microsoft Azure Fundamentals

• Fundamental knowledge of Azure Active Directory (Azure AD).

### **EDUCATION**

### Asia Pacific University

Bachelor of Computer Science (Cyber Security)

2020-2023

CGPA: 3.79

# **SKILLS**

#### **Technical**

Cryptography
Vulnerability Assessment
Penetration Testing
Hardware Networking
Software Networking

#### Development

Python C++ HTML

# **LANGUAGES**

Mandarin English Malay

# **PROJECT**

#### cr4ckalysis

Interactive shell for password analysis and cracking



