

LIM WEI XUN

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EDUCATION

Asia Pacific University of Technology and Innovation
BS Computer Science (Cyber Security) *GPA: 3.79*

Bukit Jalil, KL
Feb 2020 - Mar 2023

WORK EXPERIENCE

LinkAxia Network Co. Ltd.

Network Security Engineer • Internship

Petaling Jaya, Selangor
Jan 2022 - Apr 2022

- Involved in the team of managing Extreme Network switches, performed network design, deployment, administration, and troubleshooting.
- Installed and maintained 50+ networking switches with self-developed installation scripts to reduce installation and management time by 90%.
- Performed technical support/helpdesk either physically or remotely if needed.
- Slightly involved other networking products including Firewalls, Access Points, and Servers.

Forensic & Security Research Center Student Section APU

CTF Challenge Creator • Part-Time

Bukit Jalil, KL
Jul 2022 - May 2022

- Involved in the technical team for creating Capture the Flag (CTF) challenges to university students from 10+ local universities.
- Majoring in creating Cryptography challenges such as RSA, Sage Implementation, Puzzles, etc..
- Conducted monthly sharing sessions to exchange knowledge between teammates.

Intertek NTA

Penetration Tester

Petaling Jaya, Selangor
June 2023 - Present

- Simple automated scripts development using Python, Bash, and Perl.
- Conducted vulnerability assessment and penetration testing.
- External Network, PCI Compliance, Web Application, API, Mobile Application Penetration Testing.

AWARDS/CERTIFICATIONS

Certified Red Team Operator (CRTO)

Red Team Ops is an online, self-study course that teaches the basic principles, tools and techniques synonymous with red teaming.

Zero-Point Security Ltd

Oct 2022

Practical Network Penetration Tester (PNPT)

A one-of-a-kind ethical hacking certification exam that assesses a student's ability to perform an external and internal network penetration test at a professional level.

TCM Security

Jun 2022

Microsoft Certified: Azure Fundamentals (AZ-900)

Candidates for this exam should have foundational knowledge of cloud services and how those services are provided with Microsoft Azure.

Microsoft

Mar 2022

iHack CTF Player (7th Place)

An event that gives a platform for participants to showcase their talents and abilities in solving cybersecurity problems.

Universiti Teknologi MARA (UiTM)

Dec 2022

Certified Red Team Lead (CRTL)

The course content is a continuation of Red Team Ops I with more advanced OPSEC tactics and defense bypass strategies

Zero-Point Security Ltd

June 2023

PROJECTS

Red Team Ops: HAVOC 101 Workshop *Havoc Framework, Visual Studio*

<https://bit.ly/3pD9AhU>

A red team workshop designed for individuals to learn how to compromise an Active Directory (AD) by simulating Tactics, Techniques, and Procedures (TTPs) using Havoc Framework.

Final Year Project: CR4CKALYSIS *Python*

<https://bit.ly/3M5X563>

An simple interactive python shell for hash analysis and password recovery.

TECHNICAL SKILLS

Tools & Frameworks:	Nmap, Nessus, Burp Suite Pro, Metasploit, Postman, Kali Linux, Impacket, Bloodhound
Programming Languages:	Python, HTML, CSS, LaTeX, Bash, PowerShell, C++
Languages:	English (Fluent), Mandarin (Fluent), Malay (Limited)