

# 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.
- Strong Interest and conducted vulnerability assessment and penetration testing.
- External Network, PCI Compliance, Web Application, API, Mobile Application Penetration Testing.

## AWARDS/CERTIFICATIONS

**Certified Red Team Operator (CRTO)**

Zero-Point Security Ltd

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

Oct 2022

**Practical Network Penetration Tester (PNPT)**

TCM Security

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.

Jun 2022

**Microsoft Certified: Azure Fundamentals (AZ-900)**

Microsoft

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

Mar 2022

**iHack CTF Player (7th Place)**

Universiti Teknologi MARA (UiTM)

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

Dec 2022

**Certified Red Team Lead (CRTL)**

Zero-Point Security Ltd

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

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), Japanese (Limited)