AMIRUL AZIM BIN AMRAN

Bachelor of Computer Science (Network And Security)

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Driven cybersecurity student with 200+ days of learning streak on TryHackMe and continuously learning. Proficient in Mandarin and deeply passionate about ethical hacking, forensics, security operations monitoring, and reverse engineering. Knowledgeable on Linux commands, network security tools and applying technical skills on Capture The Flag (CTF) challenges. Eager to secure a challenging position that enables me to advance my talents and take on new opportunities.

EDUCATION

International Islamic University Malaysia, Gombak, Selangor　　　Oct 2020 - July 2024
Bachelor of Computer Science (Network And Security)
CGPA: 3.66

WORK EXPERIENCE

Computer Repair Technician　　　Jun 2020 - Oct 2020
Computer Care Sdn Bhd, Sri Rampai, Kuala Lumpur
- Troubleshoot PC and laptop hardware and software issues.
- Installed computer parts such as HDD, SSD, laptop screen etc.
- Promoting and selling secondhand laptops to customers.

CERTIFICATES

APU Certified Cybersecurity Engineer　　　In Progress
Cybersecurity threats, attacks and defenses, Information gathering and network scanning, cyber vulnerabilities, web application attacks, malware and RCE attacks, privilege escalation, cloud security

TryHackMe Web Fundamentals　　　Aug 2023
Web fundamentals, major web vulnerabilities, industry-used tools and applied web application assessments.

TryHackMe Complete Beginner　　　Aug 2023
Web application security, network security, basic Linux and applied scripting.

Microsoft SC-900: Security, Compliance, and Identity Fundamentals　　　Apr 2023
Microsoft Active Directory security knowledge.

TryHackMe Pre Security　　　Mar 2023
cybersecurity basics, networking basics and weaknesses, the web and common attacks as well as learning Linux operating system.

Cisco CCNA: Enterprise Networking, Security, and Automation　　　Jan 2023
Foundation in scalable network architectures, dynamic routing, mitigation of security threats, wide-area networks, virtualization, automation of programmable networks.

Cisco CCNA: Introduction to Networks　　　Jan 2022
Knowledge of networking including IP addressing, how physical, data link protocols support Ethernet, can configure connectivity between switches, routers and end devices to provide access to local and remote resources.

LEADERSHIP

Head of Public Relations   June 2020 - June 2021

IIUM Special Interest Group (SIG) Cybersecurity

- Moderated cybersecurity workshops for students.
- Designed cybersecurity challenges to engage and challenge participants.
- Prepared comprehensive proposals and reports for cybersecurity programs.

SKILLS

Soft Skills: Leadership, Problem Solving, Communication, Collaboration, Adaptability, Preservability

Language: Mandarin (Proficient), English (Native), Malay (Native)

Programming Languages: Python, Powershell, SQL, Bash, C, C++, Java, HTML, CSS, Javascript

Cybersecurity: OWASP Top 10, Ethical Hacking, Metasploit, Kali Linux, Burp Suite, Nmap, Wireshark, Sysinternals, Core Windows Processes, Autopsy, Mitre, Splunk, Volatility

Software: Microsoft Office, LibreOffice, Virtual Box, VMware Workstation, Visual Studio Code, GitHub, Cisco Packet Tracer

AWARDS & ACHIEVEMENTS

Top Global 5% TryhackMe   Feb 2023 - Present

- https://tryhackme.com/p/AmirulAzim

CTF Competition participant

Curtin Malaysia Capture The Flag (CTF) Hackathon 2023   Oct 2023

- Rank 15/88

Petronas Inter-University 2023 Capture The Flag Competition   Oct 2023

- Rank 8/63

Siber Siaga Capture The Flag: Code Combat CTF Competition   Aug 2023

- Rank 13/21

UTAR The Amazing Cyberhunt CTF Competition   July 2023

- Rank 12/20

IIUM Special Interest Group CyberSecurity CTF Competition   May 2023

- Rank 1/14

Dean's List Bachelor of Computer Science (Honours)

- Semester 2 2022/2023
- Semester 1 2022/2023
- Semester 2 2021/2022
- Semester 1 2021/2022
- Semester 2 2020/2021
- Semester 1 2020/2021

REFERENCES

Assoc. Prof. Dr. Normaziah Abdul Aziz

FYP Supervisor & Lecturer,
Department of Computer Science,
Kulliyyah of Information & Communication Technology,
International Islamic University Malaysia,
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Dr. Andi Fitriah Abdul Kadir

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