

# MD PARVEJ AHMED RAFI

Penenration Tester | IT Consultant |

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LinkedIn

Github

Portfolio

## CERTIFICATIONS

- **Jr. Penetration Tester – TryHackMe**  
– Penetration testing Verify
- **PCEP Certified Python Programmer**  
– Python institute Verify
- **APISec Fundamentals**  
– Apisec university Verify
- **Foundation of Cybersecurity**  
– Coursera Verify

## SKILLS

- ✓ **OS:** Linux, Windows
- ✓ **Programming Languages:** Python, Bash
- ✓ **Pentesting & Security Tools:** Kali Linux, Nmap, Burp Suite, Metasploit, Wireshark, Hydra, Gobuster, SQLmap, Nikto
- ✓ **Cybersecurity Knowledge:** Vulnerability Assessment , web/app/network pentesting, OSINT, CTF, Bug Bounty Hunting
- ✓ **Networking & OS:** TCP/IP, OSI Model, Windows Administration
- ✓ **Web Development:** HTML, CSS, JavaScript, Bootstrap
- ✓ **Other Tools:** Arduino, IoT, Automation

## EXTRACURRICULAR ACTIVITIES

- **STI Madani Event Workshop – Malaysia Education Ministry**
- **IT Content Creator – DarkPacket**
- **CTF Player – Cybeltaents ,PicoCTF**
- **Mentor & Instructor – NeuralNux**
- **Contributor – 3ZERO Club**
- **CTO – Neural Nux**
- **Cyber Intern – CodeAlpha ,DEN**
- **Volunteer – STI Madani, PLUS Malaysia workshop**

## REFERENCES

### Dr Khalid

Head of Cybersecurity Program,  
Albukhary International University  
E-mail: khalid.hussain@aiu.edu.my

## SUMMARY

Dedicated and detail-oriented Computer Science student specializing in Cybersecurity, with hands-on experience in penetration testing and vulnerability assessment . Skilled in identifying security gaps, hardening infrastructure. Experienced with security tools, threat and continuously learning to improve skills focusing on offensive security .

## EXPERIENCE

- **Cybersecurity Intern** Jul – Sep 2025  
**Digital Empowerment Network (Remote)**  
**Focus:** Penetration testing, digital forensics, malware analysis, honeypots.  
**Highlights:** Hands-on vulnerability assessment, threat detection, and incident response.
- **Bug Bounty Hunter – Independent** Aug 2025 – Present  
Discovered and responsibly reported security vulnerabilities including rate limiting, IDOR, and misconfigurations.

## CTF COMPETITIONS

- **CTF Competition 2026** – Albukhary International University (AIU)  
On-site 7 Jan 2026  
Winner (1st place) among 10 teams; scored 210 points and awarded RM 1,500.
- **CTF Hackathon v3.0** – Curtin University Malaysia  
Online (24-hour) 6–7 Dec 2025  
1st place among AIU teams; 31st nationwide with 5,476 points; solved web, crypto, forensics, and networking challenges.

## EDUCATION

### Bachelor of Computer Science (Honours) – Cybersecurity

Albukhary International University, Kedah

Expected Grad.: Oct 2026

**CGPA:** 3.58 / 4.00 (Dean's List Awards in 5 Semesters)

**Relevant Coursework:** VAPT, Operating System, Risk Management, Cryptography, Digital Forensics, Software Testing, Secure Software Development , Software Engineering, DBMS, Networking, AI

## PROJECTS

- **Albukhary-zero-hunger-platform**  
Donation-driven web solution with secure roles, integrated payments, and real-time tracking for efficient food aid distribution. [GitHub]
- **Hospital-Management-System**  
PHP/MySQL solution managing patient registration, appointments, doctor allocation, medical history, and billing . [GitHub]
- **Cyber Awareness Simulation**  
Created an Interactive cybersecurity awareness training platform educating users about common cyber threats and online safety best practices through engaging simulation modules. [GitHub]
- **SecureCrop- Soil Data Secure Crop Recommendation System**  
Implemented an Intelligent crop recommendation system that analyzes soil data to provide secure, data-driven agricultural insights . [GitHub]

\* For the complete resume, visit:  
<https://parvejrafi.github.io/darkpacket/>