

# Mufid Fata Rifki

Tangerang Selatan, Indonesia ✉ mufidfata.rifki@gmail.com ☎ +62 8111673370 📄 in/mufid-fata-rifki 🌐 https://pxilg.com 📁 https://github.com/Pxilg

---

## PROFESSIONAL SUMMARY

Information Technology student specializing in cybersecurity and purple teaming methodologies. Combining offensive penetration testing skills with defensive network analysis and digital forensics. Highly efficient problem-solver with a strong foundation in Linux environments, utilizing critical thinking to resolve complex security challenges. And also love enrolling in CTF competition and doing bug bounty or VDP

---

## EDUCATION

### Bachelor of Information and Communication Technology

**GPA: 3.58**

Asia E University – Selangor, Malaysia 2024-2028

- Undergraduate program in ICT (Hons) learning computing fundamentals, programming language (Python, Java), Operating Systems, Databases, Computer Network, Computer ethics and Cyber Law
- Develop user interaction with the .NET framework, using the C# language, Information System Audit project, illustrating and explaining the workflow and Audit process

### Diploma of Information Technology

**GPA: 3.69**

CEP-CCIT Fakultas Teknik Universitas Indonesia – Depok, Indonesia 2024 – present

- a professional program that delves into cybersecurity, starting from network fundamentals, Linux, to practicing system penetration and how to handle it by configuring servers, and also practicing simulations in SIEM

---

## HIGHLIGHTED PROJECT

### Exploiting MSSQL Misconfigurations for Active Directory Enumeration

- conducting pentesting practice on a virtual lab, from the recon phase to post-exploitation, using the evil-winrm tool from leaked mssql credentials that are misconfigured

### Real-Time Intrusion Alert and Active Response System Using Wazuh and Telegram Bot

- creating a SIEM lab with the open source Wazuh framework, and integration into a Telegram chat bot.
- simulating brute force attacks through SSH, and detecting suspicious network traffic, which appears in a Telegram bot with details and several additional features such as blocking, public IP lookup, geo IP lookup, summary alerts, and summaries that can be sent via email

### Python Log Forwarder with Dos Detection, Visualized using Grafana and Loki

- practicing DOS simulation with HPING3 and analyzing the traffic through Grafana and Loki,

---

## CERTIFICATION

### Professional

- Certified Red Team Analyst (CRTA) - Cyberwarfare Lab
- Certified Network Security Practitioner (CNSP) – The SecOps Group
- Certified Social Engineering Defense Practitioner (CSEDP) – The SecOps Group
- Pre Security (SEC0) Certificate – TryHackMe
- Cyber Security 101 (SEC1) Certificate – TryHackMe
- SMT Program - INKOR

### Course

- Ethical Hacker – Cisco
- CyberOps Associate - Cisco
- Web Fundamentals Certificate – TryHackMe
- Advent of Cyber 2024 & 2025 – TryHackMe
- Jr Penetration Tester Certificate – TryHackMe
- Pre Security – TryHackMe
- Junior Cybersecurity Analyst Career Path – Cisco
- Introduction to Cybersecurity - Cisco

---

## EXPERIENCE

## **CTF Player**

Often enroll in local and non local CTF competition with my college friends - **2025 - present**

## **Bug Hunter**

Trying bug bounty in free time, for real-life practice. and mostly doing - **VDP 2025 - present**

## **SKILLS**

---

**Hard Skills:** Penetration Testing, OSINT, Network Analysis, Digital Forensic, Network Security, Linux system administration, Scripting

**Soft Skills:** Problem Solving, Adaptability, Teamwork & Collaboration

**Languages:** Indonesian (native), English (intermediate)

## **Honors & Awards**

---

### **BMKG Vulnerable Disclosure Program**

Found publicly disclosed information, which consist of 2 open admin panel in iklim.bmkg.go.id

### **BMKG Vulnerable Disclosure Program**

Found Cross-site scripting (XSS) vulnerable in 3 different iklim.bmkg.go.id pages

### **Speaker for CCIT Induction days 2025**

to be a speaker representing the cybersecurity program to new students