

YOGI RAHMAN ALIF

☎ +62 821-6951-5574 | ✉ yogiralif@gmail.com | 🌐 yogi-ra.github.io

A graduate of Computer Network Engineering that currently pursuing a Diploma in Cybersecurity Engineering at Batam State Polytechnic. Passionate about technologies, particularly system administration and cyber security. Possess hands-on experience in building and securing network infrastructure, with solid skills in network installation, system administration, and cyber security, ensuring both security and reliability.

PROFESSIONAL EXPERIENCE

Network Technician | PT Skynet Indonesia Madani | 01/2021 - 07/2021

Installed a UTP-based home network that soon migrated to fiber-optic-based home networks for residential and small business client on the wiring side, ensuring the connectivity of the fiber to the home.

EDUCATION

Cyber Security Engineering | Batam State Polytechnic | GPA 3.88 | 2022 - present

- Distinguished member of Program Study's Center of Excellence namely Cyber Ranger
- Hosted Annual Community CTF or System Administration events for freshmen year
- Relevant Coursework: Computer System Administration, Network Interconnections, Network Security, Security Architecture

Projects

- Public Key Infrastructure using EJBCA Community and OpenSSL for Asymmetric Encryption in Cryptography Subject, and released a CDEF bulletin about Digital Signature.
- Mailing Client with local Mail Server on GNS3 with implemented custom cryptography encryption for secure communication.
- Guide Book on CI/CD Integration for Gitlab Polibatam with Implemented Wazuh for security monitoring and log analysis.
- DAST (Dynamic Application Security Testing) Tool using Python.

KEY ACHIEVEMENTS

Achieved 2nd place in Network Administrator OSC BLUG (2019), 1st place in LKS IT Network System Administration at the provincial level (2021), and 2nd Place in KMIPIN VI Cyber Security Category (2024), demonstrating proficiencies in Linux and Windows Server Administration, and System Security.

SKILLS

- Network Installation
- Linux Server Administration
- Python

CERTIFICATIONS

RedHat Certified System Administrator (RHCSA)

- Certification ID: 240-096-271
- Topics: Linux essential tools, shell scripts, operate running systems, file systems, user and group management, security configurations, basic container management.