

# Curriculum Vitae

## Muhammad Farras Wirawan

### Summary

I am a graduate of the D4 Informatics Engineering program with an educational background and experience in backend development, network management, and security system installation. Skilled in configuring Mikrotik networks, managing servers, and developing websites. Able to work well in a team, adapt quickly, and committed to delivering high quality results.

### Experience

#### **Internship at Kominfo (Department of Communication and Information) of Malang Regency**

August 2024 - December 2024

- Assisted in creating and developing the official website of the Malang Regency Government for SPBE services (<https://spbe.malangkab.go.id/>).
- This website is used by the public to access information and public services online.

#### **Internship at PT. Mangli Djaya Raya**

August 2022 - December 2022

- Configured and managed the company's internet network using Mikrotik devices.
- Set up and maintained the company's internal email server using Debian Server.
- Converted a Raspberry Pi into a cloud storage system using OwnCloud.
- Handled troubleshooting for computers, printers, and CCTV systems.

### Projects

#### **PT. Mangli Djaya Raya**

##### **Network Division**

August 2022 - December 2022

- Managed a monitoring system for warehouse temperature and humidity to maintain tobacco storage quality.
- Configured the company's network to ensure safety and stability, including internet traffic management (bandwidth), firewall security, hotspot, and VPN for remote access

### Education

#### **Politeknik Negeri Jember**

Bachelor of Applied Computer Science (S.Tr.Kom) – GPA: 3.88/4.00

### Certifications

#### **Microsoft Office 2016**

Politeknik Negeri Jember, December 2022 - December 2026

#### **Mobile Computing Utama**

Politeknik Negeri Jember, December 2022 - December 2025

#### **Dasar Pemrograman JavaScript**

Dicoding Indonesia, November 2025 – November 2028

#### **Dasar Cloud dan Gen AI di AWS**

Dicoding Indonesia, November 2025 – November 2028

### Skills

#### **Hard Skill**

JavaScript, PHP, Microsoft Office, Mikrotik Networking, PC and CCTV Troubleshooting, Network Troubleshooting

#### **Soft Skill**

Problem Solving, Teamwork