

# Muhamad Wijayanto

Backend Engineer

Email: [work@yantology.dev](mailto:work@yantology.dev) | Phone: +6285804155315 | Location: East Java | Website: <https://www.yantology.dev/> | LinkedIn: <https://linkedin.com/in/muhamad-wijayanto>

## Summary

I'm a budding software engineer with a solid grasp of backend development using Golang and Python. I've gained hands-on experience through freelance work and internships, where I built web and mobile applications, and I'm eager to dive deeper into programming. Excited about the opportunity at Enigma Camp, I'm ready to learn and collaborate in a professional environment.

## Experience

### Freelance (Remote)

#### Fullstack Engineer

*Jan 2025 - Present*

Developed and maintained web applications for various clients. Designed and implemented RESTful APIs (Golang, Python) and frontend integration (TanStack Router). Utilized GCP (Cloud Run, Cloud Build) for development and CI/CD.

### Sehari Jadi (East Java, Indonesia)

#### Wordpress Developer

*August 2022 - December 2022*

Developed and maintained WordPress websites for Marketing

### Telkom Indonesia (Bandung, West Java)

#### React Native Engineer

*Feb 2022 - Jun 2022*

Developed and maintained mobile applications for Android and iOS platforms in combination with CodeIgniter for backend. Transformed Figma designs into responsive React Native components. Used Azure for CI/CD.

## Education

### Bachelor of Information Systems - University of Jember

*2019 - 2024 | Jember, East Java*

GPA: 3.5/4.0

Learning about software engineering, data science, and machine learning.

## Skills

### Programming Languages

Python, JavaScript, Dart, Golang, SQL

## Projects

### Simple POS System

A simple point-of-sale system for small businesses.

Technologies: Golang, PostgreSQL, Cloud Run-GCP, Cloud Build-GCP, Terraform

### Fullstack Realtime Chat Application

A realtime chat application using WebSocket

Technologies: Golang, Gorilla WebSocket

### projects Brief AI

Generate Automation Project Brief with your idea

Technologies: Next.js, PostgreSQL, Vercel, Prisma, R2 Cloudflare

### **Face detection**

A simple face detection using opencv and python

Technologies: Python, OpenCV

### **Auto Job Apply**

Automatically apply for jobs on job portals using Python and generate PDF summaries of job vacancies

Technologies: playwright, Python, Pandatic AI, liteLLM, reportlab