

# Muhamad Wijayanto

Backend Engineer

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## Summary

A creative and tech-savvy university student with experience in content creation and web development. Although my background is primarily in software engineering, I'm eager to dive into video content by showcasing your products on platforms like TikTok and Instagram. Excited to blend my technical skills and passion for visual storytelling to drive sales through engaging video content!

## 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