

Muhamad Wijayanto

Backend Engineer

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Summary

I'm an enthusiastic software engineer currently studying Information Systems, with a solid background in both frontend and backend development. I bring hands-on experience in developing applications and enjoy working in collaborative environments, all while being eager to learn more about software testing and quality assurance. I'm excited about the opportunity to contribute to the QA team and ensure high-quality software products at SimpliDOTS!

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