

HARIZ SUFYAN MUNAWAR

Bandung, Indonesia | munawarhariz@gmail.com | +62 851-5611-2385 |

Results-driven Backend Engineer with 5 years of experience specializing in API development using Python and Go. Proven ability to design, implement, and maintain scalable backend systems. Seeking to leverage strong technical skills to contribute to innovative projects.

WORK EXPERIENCE

Bangunindo Teknusa Jaya

Senior Backend Engineer

Jakarta, Indonesia (Remote)

November 2022 — Now

Bliv Pipeline (Low-Code ETL Orchestration Platform)

- Engineered full state-reversal (Undo-Redo) and batch configuration features (deep-copy/duplicate execution nodes) to enhance user workflow control and runtime flexibility.

Bliv Data House (Distributed Data Warehousing Platform)

- Co-developed high-throughput backend services for low-latency queries, implementing built-in Role-Based Access Control (RBAC) and column-level data security.
- Architected scalable data layer abstraction to support diverse OLAP, OLTP, and Data Lake engines, expanding query compatibility across multi-cloud and hybrid environments.

Bliv Monitoring (Real-Time Data Observability & Telemetry Platform)

- Engineered centralized telemetry dashboards integrating Bliv Pipeline and Bliv Data House to deliver real-time pipeline status, execution latency, and system health metrics.

Panini Duta Internusa

Backend Engineer

Bandung, Indonesia

August 2021 — November 2022

- Developed a secure and robust API service for an e-commerce application using Laravel.
- Refactored deprecated code into a cleaner, more reusable codebase, improving maintainability.
- Built APIs for payment gateway integration and shipping tracking.
- Implemented various payment methods for the POS system.
- Generated comprehensive sales and inventory reports.

Projects & Freelance

Remote

- Engineered Atlas, a mobile-first, self-hostable personal finance app built with Next.js 16 and Supabase.
- Developed a digital learning platform centered on DevOps principles, providing a comprehensive educational resource.
- Developed a game top-up website, facilitating secure and efficient in-game purchases.
- Developed a property valuation application that calculates prospective value and analyzes property data for informed decision-making for investors.

EDUCATION

Cimahi State Vocational High School 1

Software Engineering

Cimahi, Indonesia

2018-2021

CERTIFICATION & SKILLS

- Certification:** [Cloud Practitioner Essentials](#) - Dicoding, [Architecting on AWS](#) - Dicoding
- Programming Language:** Python, Go, Java, JavaScript, PHP, C
- Frameworks:** FastAPI, Flask, Django, Gin, Express, Laravel
- Other:** Docker, Version Control (Git), UNIX, SQL, NoSQL, Message Broker, Microservices
- Languages:** Indonesian - Native, English - Limited working proficiency