

DANIEL FEBRIAN EKA WIJAYA

Fullstack Software Engineer

Surakarta, Indonesia • danielfebrian61@gmail.com • linkedin.com/in/danielfebrianew • github.com/danielfebrianew • danielfebrian.online

SUMMARY

Fullstack Software Engineer with production experience building end-to-end web applications across multiple tech stacks (Spring Boot, NestJS, Go Echo, Next.js). Working in a team, shipped 4 production applications in under a year — from government performance systems to AI-powered video platforms. Fast learner (Spring Boot in 5 weeks, Go in 6 weeks). Fluent in raw SQL for MySQL & PostgreSQL. Experienced with VPS deployment using Docker Compose and PM2.

TECHNICAL SKILLS

Backend: NestJS (TypeORM, Prisma ORM), Spring Boot (JDBC Template), Go Echo (sqlx)

Frontend: Next.js (App Router, SSR/SSG), React, Tailwind CSS

Database: MySQL, PostgreSQL — raw queries, query optimization, schema design

Cloud: AWS S3, Google Cloud Platform (GCP)

DevOps: Docker Compose, PM2, VPS deployment, Nginx reverse proxy

Other: Flutter (mobile), Electron (desktop)

WORK EXPERIENCE

CV Artha Growth — Madiun, Indonesia

Fullstack Software Engineer (Freelance) | Nov 2025 – Present

Spring Boot, Go Echo, Next.js, MySQL, PostgreSQL

- Designed a hierarchical KPI tracking system for 200+ government employees, with optimized raw SQL via JDBC Template to avoid N+1 problems on deeply nested data.
- Built E-Kinerja (Jira-like PM tool) in Go Echo with 4-role system, client request pipeline, task assignment, and multi-step verification workflow — adopted by 3 engineering teams.

Koperasi Jasa Cipta Damai Makmur — Remote

Fullstack Software Engineer (Freelance) | Dec 2025 – Feb 2026

NestJS, TypeORM, Next.js, MySQL

- Led a team of 3 to build NovusNext Gen, an AI-powered platform that transforms product images into promotional videos — reducing production time from 4 hours to 8 minutes.
- Orchestrated 4 AI APIs in a single pipeline: Seedance (image→video), fal.ai FFmpeg (stitching), OpenAI ChatGPT (script generation), and Google Gemini (TTS) — with error handling and retry logic.
- Built credit-based billing system with virtual account top-up, transaction history, and admin dashboard; integrated AWS S3 for media storage and Gemini API for AI-generated product banners.

Freelance Project — Remote

Freelance Fullstack Engineer | Jan 2026 – Mar 2026

NestJS, TypeORM, Next.js, MySQL

- Built an end-to-end artisan management platform with payment integration, auth, and admin dashboard for 30+ users.

EDUCATION

UPN "Veteran" Yogyakarta — Yogyakarta, Indonesia

Bachelor of Informatics | 2020 – 2025 | GPA: 3.78 / 4.00

CERTIFICATION

Bangkit Academy by Google, GoTo, Traveloka — Remote

MBKM Program — Cloud Computing Path | Jan 2024 – Jun 2024 | Google Cloud Platform (GCP)