FADHLILLAH

South Jakarta, Indonesia • email • phone • LinkedIn • GitHub

OBJECTIVE

Targeting Senior Backend Engineer / Software Engineer roles in Java/Spring Boot, AI integration and agent tooling. 6+ years across banking, healthcare and fintech. International remote preferred; open to hybrid in Jakarta (UTC+7). Not available for fully on-site roles.

EXPERIENCE

FINEKSI **Present**

Software Engineer

- Contributed to document extraction, resumable uploads, cross-document checks and analyst review
- Worked on financial-data pipelines and ratio analysis using Node.js, Express, MySQL and React

FOX ASSET — INFINITY WAVE SDN BHD **MALAYSIA (REMOTE)**

Backend Software Engineer | Freelance **Dec 2025 – Present**

- Built multi-tenant Django REST Framework workflows for Safety Hub and Project Management
- Implemented GitHub Actions/ECR release pipelines with migration guards, health checks and rollback

BANK DANAMON **JAKARTA, ID**

Software Engineer **Aug 2023 – Aug 2026**

- Built and operated 12 Spring Boot microservices serving 2M+ requests/day at sub-200ms
- Built and maintained iRecon (Java/GWT, 660+ classes); batch reports incl. SWIFT MT940/942/950
- Delivered an SFTP automation platform in 10 days against a 17-day plan using AI-assisted development
- LLM-assisted workflows cut documentation turnaround from 40 hours to 4
- Lifted core-module test coverage (JUnit 5, Mockito) to 95%

IDSTAR **SOUTH JAKARTA, ID**

Backend Software Engineer | Remote **Mar 2023 – Jul 2023**

- Developed and optimized 40+ RESTful APIs for the OML Innovoice platform using Spring Boot
- Implemented SSO (OAuth 2.0/JWT) and session tracking to enforce authenticated access

ASSIST.ID **PEKANBARU CITY, RIAU, ID**

Backend Software Engineer **Jul 2020 – Feb 2023**

- Built 100+ RESTful APIs for the IBBR healthcare system; integrated 40+ third-party services
- Accelerated report generation 700% via query tuning and materialized views

SKILLS

Languages : Java, Python, JavaScript/TypeScript, Go
Backend : Spring Boot, Django REST Framework, Node.js, Express.js, FastAPI
Architecture : Microservices, REST, event-driven systems, hexagonal architecture
Data : PostgreSQL, MySQL, MongoDB, Redis, Kafka, RabbitMQ
AI/Tooling : Claude Code, Codex, agent orchestration, tool calling, prompt evaluation, RAG
Delivery : Docker, Kubernetes, GitHub Actions, AWS ECR, Azure, JUnit 5, Mockito
Security : OAuth 2.0, JWT, SSO, AES-256, OWASP Top 10

PERSONAL PROJECTS

- AI engineering tooling: multi-agent workflows, tool-calling/streaming adapters, prompt A/B evaluation
- Contract Advisor RAG (LangChain, ChromaDB, Groq) — Top 50, Meta Llama Hackathon 2025
- Distributed Go rate limiter with Redis Lua atomic operations and HTTP middleware

EDUCATION

UNIVERSITAS GADJAH MADA (UGM) **YOGYAKARTA, ID**

Bachelor's degree in Mathematics and Computer Science **Mar 2016 – May 2020**