

DAFFA AKBAR

Senior IT Application Development Analyst

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Surabaya, Indonesia



SUMMARY

Full-stack software engineer with more than 5 years' experience in backend & infrastructure, automation and systems programming. Skilled in designing and shipping microservices, building CLI tools and driving operational efficiency. Comfortable with a broad tech stack spanning front-end, back-end, data and cloud infrastructure — and increasingly owning tooling and architecture decisions. Seeking to apply these capabilities in a role that values automation, scalability and clean system design.

EXPERIENCE

Senior IT Application Developer

PT. Mitra Pinasthika Mulia

07/2021 - Present Surabaya, Indonesia

A logistic company specializing in distributing Honda motorcycle

- Analyzed and developed applications tailored to meet specific business requirements
- Architected and implemented microservices-based backend systems (Node.js / .NET) to modularize legacy monolithic solutions, improving deployment agility.
- Led cross-functional coordination with system analysts and stakeholders to define optimal system architecture and ensure alignment with business goals for each new module.
- Managed application code repositories across multiple remote teams, streamlined collaboration via Git workflows and branch strategies, significantly reducing integration conflicts.
- Introduced containerization with Docker for scalable deployments and CI/CD, resulting in reduction in resource costs or provisioning time.
- Mentored other developers and advocated for developer-tool adoption (GitHub Copilot, Google Gemini, Ollama) to accelerate code quality and developer productivity.

Web Developer

Freelance

03/2020 - Present Remote

Independent web development projects

- Developed bespoke web applications for clients including educational institutions and retail shops — delivering solutions using frameworks such as Next.js, React, Vue.js, Laravel, and others depending on project needs.

EDUCATION

Bachelor of Applied Computer Science

State Polytechnic of Malang (GPA: 3.91/4.00)

06/2017 - 09/2021 Malang, Indonesia

STRENGTHS

★ Application Development Expert

Advanced experience in application development and collaboration with cross-functional teams

💎 System Design Specialist

Skilled at working with system analysts and stakeholders to determine optimal architecture and system design for complex business problems.

🔧 Tooling & Automation Advocate

Proactively adopt, build, and constantly exploring emerging developer tools (AI-assisted tooling, DevOps practices, microservices) to reduce bottlenecks and improve team productivity.

KEY ACHIEVEMENTS

💡 Leadership in IT Community

Led an IT Community as the Head of Research and Development, enhancing skills and knowledge within the group

LANGUAGES

Indonesia

Native



English

Proficient



SKILLS

Javascript

Node.js

NET

Vue.js

React

Angular

Python

PHP

Laravel

SQL Server

PostgreSQL

Git

Docker

Firebase

Next.js

GCP

Apache Kafka

Github Copilot