

MOHAMAD AL-KAHFI

+62812-6867-5668 | alkahfiiddev@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#) | Nganjuk, ID

SUMMARY

Frontend-focused Fullstack Developer with 1.5 years of experience building and maintaining production systems, including a multi-tenant SaaS serving 200+ dental clinics and a patient monitoring backend for a national hospital. Strong in React.js, Next.js, and Vue.js, with backend experience in NestJS, Laravel, and Go (PostgreSQL/MySQL).

EXPERIENCE

CV Bion Solution Technology Surabaya, ID – Remote
Fullstack Developer – Freelance Jun 2026 – Present

- Maintained and improved a production multi-tenant SaaS platform for dental clinics, supporting daily operations across **200+** active client clinics (Vue 3, Go Fiber, PostgreSQL).
- Redesigned doctor clinical history with per-doctor patient scoping and full cross-doctor treatment history.
- Fixed medical fee report calculations, ensuring accurate doctor compensation across clinics.
- Built multi-branch operational reports with Excel/PDF export and improved installment billing flows.

Dr. Cipto Mangunkusumo National Hospital Jakarta, ID – Remote
Backend Developer – Freelance Apr 2026 – Present

- Developed core APIs for a postoperative monitoring app for gynecologic oncology care at RSCM, covering patient and doctor workflows.
- Designed PostgreSQL/Prisma models for multi-role auth, care episodes, and structured daily patient reports.
- Implemented JWT auth with email verification, Redis rate limiting, and role guards across patient and doctor APIs.
- Built a GREEN/YELLOW/RED clinical triage system with scheduled reminders and FCM push notifications.
- Integrated Cloudflare R2 photo uploads and API/Postman documentation for Flutter mobile handoff.

PT Xeno Parsada Teknologi Surabaya, ID – On Site
Fullstack Developer – Internship Nov 2025 – May 2026

- Developed and maintained customer-facing systems, backend integrations, and admin web features used across 4 branches, supporting hundreds of daily transactions and **7,000+** transactions this year.
- Integrated RajaOngkir API and implemented caching using Lumen Cache Facade to reduce external API consumption and improve shipping cost request efficiency.
- Designed and managed backend data storage using MySQL, and implemented push notification workflows using Firebase Cloud Messaging (FCM) to support both web and mobile platforms.
- Integrated Midtrans Snap payment gateway and organized payment flows into multiple methods, including virtual account and cash transactions.

EDUCATION

POLITEKNIK NEGERI JEMBER Jember, ID
Bachelor of Informatics Engineering Graduated Oct 2025

- Cumulative GPA: 3.83/4.0
- Relevant Coursework: Algorithms, Data Structures, Web Based Information Systems, Web Framework Information Systems

INFINITE LEARNING Batam, ID
Web Development & UI/UX Design Feb 2024 – Jul 2024

- Built a web-based platform for users to register, browse available psychologists, and book online consultation sessions.

PROJECT

Kabar Saham – Website & Telegram Bot Apr 2026 – Present

- Telegram bot aggregating Indonesian stock news from 5+ sources, with an admin dashboard for monitoring and error logs.
- Utilized:** Next.js, TypeScript, Tailwind CSS, TanStack Query, Zod, Python, FastAPI, PostgreSQL

Recipebox – Website Feb 2026 – Mar 2026

- Web platform for managing recipes, planning meals, and organizing shopping lists
- Utilized:** Vue.js, Go, TypeScript, Tailwind CSS, Pinia, TanStack Query, Zod, PostgreSQL

Orymu – Website May 2025 – Mar 2026

- Web platform for users to track the books they’re reading and log progress
- Utilized:** React Router v7, TypeScript, Tailwind CSS, Zustand, TanStack Query, Zod, PostgreSQL

Code Roaster – Website Jul 2025 – Aug 2025

- Web for roasting & reviewing code in a fun and educational way
- Utilized:** React.js, TypeScript, Tailwind CSS, Zustand, Vitest

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Go, Python **Frontend:** Tailwind CSS, React.js, Next.js, Vue.js
Tools: Git, Docker, Postman, ESLint **Backend:** Laravel, NestJS, Go Fiber, FastAPI, MySQL, PostgreSQL