

AHMAD HANAFFI

BACKEND & FULLSTACK DEVELOPER

Email: hello@laznology.dev | Website: <https://laznology.dev> | Location: Yogyakarta, Indonesia

PROFESSIONAL PROFILE

Backend-focused Fullstack Engineer dedicated to building secure, scalable, and maintainable systems. Guided by the core engineering principle: "Ship Secure, Ship Clean — Backend First, Always." Experienced in API design, database modeling, containerization, and system architecture.

TECHNICAL SKILLS

Backend & Edge: NestJS, Hono, Node.js, Laravel, REST APIs

Databases & Storage: PostgreSQL, Supabase, MySQL

DevOps & Infra: Docker, Cloudflare, Vercel, Git, CI/CD

Frontend & Languages: TypeScript, JavaScript, React, Next.js, Vue 3, Nuxt, Tailwind CSS

WORK EXPERIENCE

Solusi Karya Technology Indonesia

April 2025 – Present

Frontend Developer & API Tester

Remote (Yogyakarta, Indonesia)

- Built core workflows for School Information Management System including attendance and administration modules.
- Executed API testing to validate performance, security, and feature alignment against user journeys.
- Collaborated on system planning and workflow validation with Project Managers.

Aksa Digital Group

July 2025 – April 2026

Fullstack Intern & Project Lead

Remote & On-site (Yogyakarta, Indonesia)

- Led frontend development team of 5 members and advised Project Manager on tech stack selection.
- Managed code reviews, architectural planning, and migrated legacy codebase to React and TypeScript.
- Simplified workflow processes to eliminate technical debt and improve team shipping velocity.

FEATURED PROJECTS

KotaPedia (2025)

Stack: Laravel, Next.js, MySQL, REST API

- City directory platform featuring proximity-based search and location-based filtering for local services.

SIM Stembayo (2025)

Stack: Nuxt, Tailwind CSS, REST API, Geolocation

- Centralized school management system with radius-restricted geolocation attendance verification.

ENGINEERING PRINCIPLES

- Security is not a feature — it's the foundation.
- Code that lasts > code that works.
- Clarity over cleverness.
- Ship fast, but never sloppy.
- Backend first, always.