

SALMAN SYAHBANI

Fullstack Developer

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PROFESSIONAL SUMMARY

Fullstack Developer with nearly 3 years of professional experience building web and mobile applications. Proven track record in developing microservice-based platforms, real-time exam systems, and OMR-powered grading engines. Strong foundation in modern JavaScript/TypeScript ecosystem with hands-on experience in Next.js, NestJS, React, and Node.js. Self-taught programmer with a background in Physics.

WORK EXPERIENCE

Fullstack Developer

Apr 2025 - Present

PT Fiber Networks Indonesia

Developing and maintaining fullstack web applications for network infrastructure services. Collaborating in cross-functional Agile teams to deliver scalable solutions.

Freelance Software Engineer

Sep 2024 - Nov 2024

Doka Digital

End-to-end software engineering for digital clients — planning, development, and deployment of web-based solutions.

Mobile Developer

May 2023 - May 2024

PT Prawathiya Karsa Pradiptha

Built cross-platform mobile applications using Flutter and React Native. Focused on app performance optimization and seamless user experience.

Mobile Developer

May 2022 - Feb 2023

PT Satu Teknologi Digital

Started professional career as Mobile Developer. Developed mobile app features and learned software engineering best practices.

FEATURED PROJECT

Waferlab — School Management Platform

Personal Project (Ongoing)

Monorepo platform for school operations with online exam system, OMR grading engine (C# + OpenCV), and real-time monitoring. Built with NestJS microservices, Next.js 16, PostgreSQL, Redis, and Docker.

TECHNICAL SKILLS

Frontend: Next.js 16, React 19, TypeScript, Tailwind CSS v4, Framer Motion

Backend: NestJS (microservices), Node.js, REST APIs, WebSocket (Socket.IO)

Database: PostgreSQL, Drizzle ORM, Redis, BullMQ

Mobile: Flutter, React Native

DevOps: Turborepo, Docker, PM2, pnpm workspaces

Tools: Git, ESLint, Prettier, Figma

EDUCATION

SMA — IPA Fisika

High School, Science Major (Physics)

ADDITIONAL INFORMATION

Languages: Indonesian (Native), English (Working Proficiency)