

Fajar Anggito Abimanyu

Lamongan, Indonesia | +6285155229630 | fang.bim891@gmail.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

SUMMARY

A Bachelor’s Degree graduate in Informatics from Universitas Internasional Semen Indonesia with a GPA of 3.61 out of 4.00. Aspiring to build a career in the field of Information Technology, particularly as a Web Developer. Experienced and skilled as a Full Stack Developer with a tech stack including React.js, Laravel, and Flutter. Currently seeking an opportunity to fully contribute to a company by supporting its vision, mission, and goals through dedication, technical expertise, and continuous learning.

SKILLS & INTERESTS

Languages/technologies: JavaScript, TypeScript, ReactJs, NodeJs, NextJs, Golang, Flutter, Laravel, SQL, Python, .NET, HTML, CSS, Linux, Git.

WORK EXPERIENCE

PT. Sarana Karya Solusindo **Sidoarjo, Indonesia**
IT Developer *01 September 2025 – present*

- Developed PJUPINTAR Mobile app using Flutter & Firebase for real-time PJU monitoring and control
- Contributed to Laravel API development to support mobile application features
- Built SIM card management module in POTAS (Laravel, MySQL) for monitoring device connectivity
- Configured 200+ Remote Control Unit (RTU) devices and conducted QC for Smart Lighting System installations.
- Performed commissioning, synchronization, and troubleshooting for IoT system devices.
- Developed a Go-based SIM card validation system using REST APIs, reducing manual checks.
- Analyzed RTU communication protocols using Wireshark to support internal Smart System development.

Dana Pensiun Semen Gresik **Gresik, Indonesia**
Web Developer (Internship) *01 September 2023 – 30 September 2023*

- Gained hands-on experience in a major system modernization project, supporting the team's effort to transition a desktop application to a Laravel web platform.
- Applied database management skills by configuring PostgreSQL databases to meet the technical requirements for improved data reliability.
- Actively collaborated with a cross-functional team using GitLab for version control, helping to streamline the development workflow.

EDUCATION

Universitas Internasional Semen Indonesia **Gresik, Indonesia**
Bachelor of Informatics | GPA 3.61/4.00 *2020 – 2024*

- **Achievements:** Secured IDR 19 million funding for a startup project in the Digital Business category under the Student Entrepreneur Development Program (P2MW) 2023.
- **Final Project:** Performance Comparison of Five Convolutional Neural Network (CNN) Architecture in Recognizing Hiragana Script Handwriting in Interactive Learning Applications.

PROJECTS

PJU Pintar – Smart Lighting Mobile Monitoring System 2026

- Developed a cross-platform mobile application to support field operators in monitoring Smart Street Lighting (PJU) systems.
 - Integrated mobile app with RESTful APIs to retrieve real-time device status and project-based data.
 - Implemented device tracking, status monitoring, and detailed RTU information access for operational efficiency.
 - Collaborated in backend API development to ensure structured and optimized data responses.
- Tech stack: Flutter, Firebase, Laravel API, MySQL.*

POTAS – One-Stop Internal Application Portal 2026

- Developing a centralized internal web portal to integrate and manage company operational systems in a single platform
 - Built a SIM Card Management module for tracking SIM allocation to RTU devices and PJU projects
 - Implemented project-based resource monitoring and SIM lifecycle management.
 - Designed the system with scalable and modular architecture for future internal system expansion.
- Tech stack: Laravel, MySQL.*

WBook *July 2025*

- Built a responsive web app to manage personal book collections with user authentication and real-time data using Supabase.
 - Implemented Flashcard and Quote features to enhance interactive reading and note-taking experiences.
 - Designed a clean and intuitive UI using modern React and Next.js practices for optimal user experience.
- Tech stack: Next.js, TailwindCSS, Supabase.*

CERTIFICATIONS

Fresh Graduate Academy
Database (Database Design & Database Programming with SQL) *Issued on October 2024*
Certificate: [19584861160-30/FGA/BLSDM.Kominfo/2024](#) *No expiration date*