FADHLAN SULISTIYO HIDAYAT

fadhlansulistiyo@gmail.com | linkedin.com/in/fadhlansulistiyo | My Portfolio Website | github.com/fadhlansulistiyo 0851-2121-8105 | Karawang, Jawa Barat, Indonesia

A results-driven Software Developer with proven experience in the end-to-end development of enterprise-grade applications. Successfully architected and built a secure, full-stack warehouse management system using Next.js, Prisma ORM, and MySQL, which significantly improved operational efficiency and financial accuracy. Certified in React, Android, and Flutter development, with a strong command of Clean Architecture, Role-Based Access Control (RBAC), and CI/CD principles.

EXPERIENCES

PT Pupuk Kujang

Karawang, Indonesia

Full Stack Developer (Internship)

Jan 2025 - Present

- Managed the end-to-end development of V-Ton, an enterprise-grade warehouse management system for tonnage-based billing that streamlines operations for both vendors and staff.
- Architected and developed the full stack, implementing a security-first architecture using Next.js, Prisma ORM, MySQL, and shadon/ui with a focus on Role-Based Access Control (RBAC) and vendor data isolation to protect sensitive business data.
- Engineered core features independently, including the automated billing period generation and a dynamic, multi-level product classification system, which significantly improved operational efficiency and financial
- Ensured data integrity and security by implementing robust permission checks at the route, component, and data levels.

Karawang, Indonesia **Perum Peruri**

Vendor Management (Internship)

- Apr 2023 Sept 2023
- Created a comprehensive Partner Selection Working Paper to identify and evaluate potential partners for the procurement of goods and services, ensuring alignment with organizational needs.
- Orchestrated the timely dispatch of Standard Lab samples from the Local and Strategic Sourcing Section to the Laboratory for testing, ensuring that all product samples from partners met user specifications and compliance standards.

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka

Remote

Student Trainee – Mobile Development (Android) Learning Path

Feb 2021 - Jun 2021

- Developed Android applications from beginner to advanced levels, mastering UI design, activity lifecycle, and third-party integrations. Used Android Studio, Kotlin, API integration, and applied Clean Architecture principles to ensure scalable and maintainable code.
- Collaborated with a team to create an Android app that optimizes ambulance routes using Cloud Computing and Machine Learning, enhancing emergency response efficiency.

EDUCATIONS

Universitas Singaperbangsa Karawang

2018-2022

Bachelor Degree in Computer Science, Informatics (3,71/4,00 GPA)

CERTIFICATIONS

Dicoding – React Web Developer Expert

2025

Gained React development expertise through Linter & clean code, State Management Redux, Automation Testing, Deployment CI/CD and React Useful Ecosystem. ID: ERZRE7632XYV

2024

• Dicoding - Android Developer Expert

Gained Android development expertise through Clean Architecture, Reactive Programming, DI, Modularization, CI/CD, performance, security, and a Capstone Project. ID: EYX4V50RWZDL

Dicoding – Flutter Developer Expert

2024

Clean Architecture, Test-Driven Development, Advanced UI, Modularization, Reactive Programming, Continuous Integration, Performance Optimization, Security, dan Post-Development. ID: JLX14Y2RGX72

SKILLS

Hard Skills

- Web Development: Next.js, React.js, RESTful APIs, MySQL, Prisma ORM, Shadcn/ui.
- Mobile Development: Kotlin, Dart, Android SDK, Flutter.
- Architecture & Principles: Clean Architecture, Role-Based Access Control (RBAC), Git & Version Control, Dependency Injection, Continuous Integration/Continuous Deployment (CI/CD).
- **Testing & Tooling**: Automation Testing, Android Studio.

Soft Skills

- Continuous Learning & Self-Improvement
- Attention to Detail
- Communication
- Problem Solving
- Adaptability