

ARGYA AULIA FAUZANDIKA

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Bandung, Jawa Barat, 40134

Mobile Developer with 1 year of professional experience, building mobile applications using Flutter since 2021. Experienced in developing scalable, production-ready apps using clean architecture, with a strong focus on performance and user experience. Alumnus of Dicoding's Flutter Expert class.

Work Experiences

Gialoop (Independent) - Bandung

Feb 2026 - Present

Mobile Indie Developer

- Conceptualized, developed, and published production-ready mobile applications to the Google Play Store, managing the full product lifecycle from UI/UX design to deployment.
- Built and published OtoLog, a vehicle service history tracker and maintenance cost monitoring application.
- Built Lariss: UMKM POS (Closed Testing), a Point of Sale application using clean architecture and Cubit/BLoC state management designed to help small businesses manage daily transactions and operations efficiently.
- Built SkinSense: AI Skin Insight (Closed Testing), an AI-powered skincare application built with Flutter featuring face analysis, OCR ingredient scanning, and skincare compatibility analysis by integrating Google ML Kit and optimized image preprocessing pipelines.

Mindo Education - Jakarta

Oct 2025 - Nov 2025

UI/UX Designer Freelance

- Designed the UI/UX for the "Partnership" section of the company's landing page, focusing on an intuitive user journey, visual hierarchy, and cohesive brand identity to drive engagement.

Litbang TNI AU - Bandung

Aug 2025 - Sep 2025

Flutter Developer Freelance

- Built a digital correspondence platform to replace manual workflows.
- Worked with PM and UI/UX to align features with requirements.
- Integrated APIs for data sync and digital signatures.
- Implemented document routing and tracking for better transparency and efficiency.

LKP Grafologi Indonesia - Bandung

Dec 2024 - Feb 2025

UI/UX Designer Part Time

- Led the UI/UX redesign of an online course website and LMS, improving user flows, usability, and content accessibility.

Shou Corp - Jakarta

Oct 2022 - Mar 2023

Flutter Developer Part Time

- Built a prototype event management app connecting organizers with service providers.
- Translated UI/UX designs and requirements into a functional mobile application.
- Delivered an MVP for early validation and feedback.

Education Level

Universitas Komputer Indonesia - Bandung

Sep 2019 - Apr 2026

Bachelor of Engineering Informatics, 3.18/4.00

- Active member of Google Developer Student Club: Android Developer path, gaining experience and collaboration skills in real-world project
- Designed and developed a full stack web-based payroll system using AdonisJS, PostgreSQL and Docker as a final year project, architecting a robust relational database schema to automate complex salary calculations, aggregate attendance data, and generate digital payslips and administrative reports.
- Actively explored modern mobile development paradigms and integrated AI-driven coding tools to accelerate the daily workflow, optimize code generation, and enhance problem-solving efficiency
- Relevant Coursework: Algorithms; Data Structures; Software Engineering; Object-Oriented Programming; Database; Mobile Development; AI-Driven Development; AI Agents Orchestration;

Project

Litbang TNI AU App

- An internal Flutter application for document distribution, approval workflows, and cross-role process tracking with API integration, secure storage, and multi-environment setup.


Shou Project

- A Flutter-based event discovery application built using modular monorepo architecture, Bloc/Cubit, dependency injection, and clean architecture principles

Ditonton (Dicoding Submission)

- Developed Ditonton, a movie and TV series discovery application built as a Dicoding Flutter Expert submission, implementing Clean Architecture, BLoC state management, Test-Driven Development (TDD), CI/CD automation pipelines, and enhanced security workflows including SSL Pinning.

Skills, Achievements & Other Experience

- **Certificates** : Dicoding Flutter Developer Expert (07Z67JNYYPQR)
- **Mobile Development**: Flutter, Dart, BLoC/Cubit, Clean Architecture, Melos, Dependency Injection, Performance, Security, Play store publishing
- **Tools & Integration**: Firebase, Supabase, Appwrite, REST API, Git, Google ML Kit, Revenue Cat, CI/CD Codemagic, Figma, Postman, Flutter Devtool.
- **Soft Skills**: Adaptability, strong ownership and independent work, collaborative teamwork, continuous learning mindset, and effective time management.
- **Languages**: 490 TOEFL Score