

Dian Eka Raharjo

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A fifth-semester Information Technology student with a strong academic record (GPA 3.94/4.0) and hands-on experience in developing modern mobile applications using Flutter, with backend integration via Supabase and RESTful APIs. Passionate about building scalable, user-friendly apps using structured development patterns such as GetX CLI architecture. Currently contributing to two live mobile app projects in academic and agricultural domains. Eager to apply mobile development skills in a professional setting and grow as a Flutter developer.

EDUCATION

University of Jember

August 2023 - Present

Bachelor of Information Technology

- Cumulative GPA : 3.94/4.0 [[transcript](#)]
- Relevant Courses: Mobile Application Programming (A), Application Interface Programming (A), Web-Based Programming (A), SQL Programming (A), Object-Oriented Programming (A), UI/UX Design (A)

PROJECTS

Kauje Mobile | Flutter, RESTful APIs [[source](#)]

June 2025 - Present

Mobile Developer — University of Jember

- Built and maintained a cross-platform mobile app using Flutter, integrated with RESTful APIs for academic and administrative services.
- Implemented secure API communication and UI navigation using GetX or Provider for state management.
- Collaborated with the UI/UX design team to implement responsive, accessible interfaces.

DuriCare | Flutter, Supabase [[source](#)]

March 2025 - Present

Mobile Developer — Muzakhar Farm

- Developed a smart irrigation control system using Flutter and Supabase (Auth, Database, Edge Functions).
- Integrated real-time monitoring and control of IoT-based irrigation systems.
- Applied role-based access and security using Supabase's row-level policies.

EXPERIENCE

Software Engineer Laboratory

August 2024 - Present

Laboratory Teaching Assistant

- As the Laboratory Teaching Assistant, I served as a teaching assistant specifically during practical sessions for core programming courses, supporting students in implementing concepts learned in lectures.
- In the previous semester, I taught Algorithm & Programming I, Object Oriented Programming, and Database System.

SKILLS

- **Mobile Development:** Flutter, Dart, GetX / Provider, Supabase, Firebase
- **Backend:** C# (ASP.NET), PHP (Laravel)
- **Database:** PostgreSQL, MySQL
- **Tools:** Git, Figma, Postman, VS Code, Visual Studio 2022
- **Soft Skills :** Public Speaking, Teamwork, Leadership, Problem Solving

ACHIEVEMENT

- **1st Place** – UI/UX DAQ MTQM National Competition, AL-AZHAR DAQ, organized by UKM Kerohanian Islam Al-Azhar (October 2024) [[document](#)]