

M Singgi Aditya Ramadhan

Fresh Graduate | Software Developer

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PROFILE

Fresh graduate in Informatics Engineering with hands-on experience in mobile, backend, and full-stack development. Experienced in building and improving educational and interactive digital products across multiple teams, with a strong curiosity for emerging technologies and collaborative product development.

WORK EXPERIENCE

Backend Developer - Contract

Aug 2026 - Present

Tomojoyo Digital

Remote

- Continued after internship with broader responsibilities across multiple edtech products, including English, mathematics, early literacy and numeracy, and Mandarin learning.
- Develop and maintain backend and application features while handling bug reports, product feedback, and improvements across ongoing projects.

Mobile Developer Intern

Jan 2026 - Present

Studyo.io

Remote

- Refactored and stabilized two existing educational minigames, Funny Rocket and Balance It, resolving implementation issues for integration into the main application.
- Developed Geometry Tower, a multiplayer educational game combining geometry exercises on area and perimeter with competitive tower-based gameplay.
- Implemented Firebase Realtime Database for live synchronization and Cloud Firestore for archived data, then integrated the game for internal cross-developer testing.

IT Developer Intern

May 2026 - Jul 2026

Tomojoyo Digital

Remote

- Contributed to an English-learning application across backend and application functionality, including AI-assisted generation of learning materials from curated sources.
- Investigated and resolved existing bugs while supporting iterative product development with the team.

Full-Stack Developer Intern

Aug 2025 - Dec 2025

PT. Ina Gata Persada

Malang, Indonesia

- Built and maintained web application features using Laravel and Vue.js, including REST API development and frontend-backend integration.
- Implemented responsive UI, debugged application issues, and collaborated with the team using Git.

Mobile Developer Intern

Apr 2025 - Jul 2025

PT. Ekata Technology Indonesia

Malang, Indonesia

- Developed Flutter features using GetX for state management, dependency injection, and navigation; refactored code for maintainability.
- Integrated RESTful APIs and collaborated with backend developers during feature development and debugging.

Mobile Developer Intern

Aug 2024 - Sep 2024

NOWDOTS Group

Remote

- Contributed to Flutter mobile development, responsive UI, BLoC state management, and REST API integration.
- Gained first professional software development experience in a remote team and learned structured development workflows.

EDUCATION

Bachelor of Informatics Engineering

Aug 2022 - Sep 2026

Universitas Islam Negeri Maulana Malik Ibrahim Malang

GPA: 3.82 / 4.00

Undergraduate Thesis: *Dynamic Temperature and Humidity Control in a Greenhouse Using Mamdani Fuzzy Logic Based on Plant Profiles*

EXTRACURRICULAR EXPERIENCE

Developer & Speaker

Oct 2023 - Jun 2025

Google Developer Student Club (GDSC) & MOCAP

- Prepared technical learning materials and served as a speaker or mentor during community events and bootcamp-style campus activities.
- Collaborated with community members to support technical learning and knowledge-sharing activities.

SKILLS

Mobile Development: Flutter, Dart, Firebase, BLoC, GetX

Frontend Development: React, Next.js, Vue.js, HTML, CSS, Tailwind CSS

Backend Development: FastAPI, Laravel, Express.js, REST API

Database & Realtime: PostgreSQL, Firebase Realtime Database, Cloud Firestore

Automation, IoT & Tools: n8n, MQTT, Git, GitHub

LANGUAGES

Indonesian | English