

FIKRI ADITYA RAHMAN

Full-Stack Developer | Final-Year Informatics Engineering Student
Malang, East Java (open to relocation) | +62 831-3166-8570 | adityqr02@gmail.com |
linkedin.com/in/fikriadityaa

SUMMARY

Final-year Informatics Engineering student who single-handedly designed, built, and piloted a full-stack HSE management platform for an AlamTri Group power plant, from requirements and database design to data migration, testing, and handover. Open to software engineering internships and entry-level roles, backed by experience leading product teams and programs.

WORK EXPERIENCE

PT Makmur Sejahtera Wisesa (AlamTri Group) | *Software Engineer Intern* **Jul 2026 – Oct 2026**

- Built **MSW Safety Hub** as the sole engineer: a web platform unifying **19 HSE report types**, contractor medical check-up workflows, PPE approvals, and safety KPI dashboards (LTIFR) for **6 user roles**, replacing Google Forms, Excel, and paper; piloted by the HSE team on an on-premise server.
- Designed an **83-table** SQL Server schema and a **~355-endpoint** Express REST API with server-enforced role-based access (JWT), audit logs, and protected storage for medical records; fixed **6 vulnerabilities** in a security audit.
- Migrated **15,000+ historical records** with idempotent, dry-run-verified scripts, and identified that **63.8%** of legacy hazard photos had been lost on a personal Google Drive, a gap the new company-hosted storage closes.
- Shipped **2,132 automated tests** (all passing) and met 12 of 14 functional requirements in full; handed over IT documentation and **7 role-based user manuals** (310 slides) after presenting the system to management.

LEADERSHIP & PROGRAM EXPERIENCE

Peta Careers | *Chief of Product Department (promoted from Grand Project Associate)* **May 2025 – Nov 2026**

- Led a product department of up to **18 members** (3 divisions, 15 associates, 3 managers), delivering **4 career programs to 349 participants** in Batch 8; named Mid-Batch Outstanding Chief (93.97).
- Launched the department's **first digital product line** in Batch 9, generating **IDR 3.6M from 124 paying customers** with a **49%** paid conversion on Mentoring Festival, tracked via a revenue dashboard I built.

Life At FMCG | *Career and Program Operation* **May 2025 – May 2026**

- Project-managed **Campus Connection 2025**, reaching **2,000+ students** outside Java through 5 sessions on 5 islands, with **10+ university** and **5+ FMCG company** partners (Nabati, Otsuka, Paragon, Sampoerna, Nestlé).
- Awarded **Best Member of Career & Program Operations**, selected from all chapter members, and **Executive of the Month** (September 2025, 9.52/10).

Talent Growth (Talentgrowth.id) | *Special Project Intern* **Apr 2025 – Aug 2025**

- Led end-to-end execution of **AYCE (Ace Your Career Expedition)**, a talent development program co-run with Pathseeker IPB, as primary liaison between both organizations, securing partner companies for industry mentors.

PT Tumbuh Global Indonesia (Growthhub) | *Roadmapping & Event Planning Intern* **Mar 2025 – Jun 2025**

- Turned program ideas into roadmaps for career programs and ran career events end to end, including the **Data Craft Academy** Python bootcamp as committee member and MC.

Peduly (Malang Chapter) | *Project Planner* **Aug 2024 – Mar 2025**

- Directed **10 social projects**, including the chapter's first volunteer program for children with cancer in Malang.
- Led and trained **200+ volunteers** to a **98% volunteer satisfaction** rate, and secured sponsor and media partners for funding and outreach.

EDUCATION

UIN Maulana Malik Ibrahim Malang | *Bachelor of Informatics Engineering* **2023 – Jun 2027 (Expected)**

- GPA: **3.60/4.00** (last semester: 3.75).
- Thesis (in progress): usability and data-quality evaluation of MSW Safety Hub (ISO 9241-11, ISO/IEC 25012, SUS).
- **Lab Assistant, Programming Algorithms** (Jul – Dec 2024): taught 2 lab classes of **60+ students**, guiding coding exercises and grading assignments.

SKILLS & ADDITIONAL INFORMATION

Programming: JavaScript, SQL, Python, Java
Web Development: React, Vite, Tailwind CSS, Chart.js, Node.js, Express, REST API design, JWT authentication, role-based access control
Data & Tools: Microsoft SQL Server, Prisma ORM, Docker, Git/GitHub, automated testing, data migration, Excel & Google Sheets
Languages: Indonesian (native), English (Institutional TOEFL: 550, 2024)
Honors: Gold Medal, Madrasah Young Researchers Supercamp (MYRES), national research competition (2022); Most Outstanding Student in Literature & Research, MAN Insan Cendekia Tanah Laut (2023)