

Aliif Arief Maulana

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EDUCATION

Universitas Gadjah Mada

B.A.Sc in Software Engineering Technology, GPA: 3.81/4.0

Yogyakarta, Indonesia

Aug 2021 – Aug 2025

SMAIT Al-Kahfi

Science Major

Bogor, Indonesia

Jul 2018 – Jun 2021

EXPERIENCE

Backend Developer

PT. Ragdalion Technology

Aug 2025 – Dec 2025

Bekasi, Indonesia

- Develop multi currency systems
- Create and optimize backend rest apis using Express, Sequelize, Redis, and Inversify
- Refactor company DDD backend templates generator for increasing development speed
- working with multiple devs in multiple repos (medium to advance git + microservice with service orchestration based)

Fullstack Developer

PT. Horus Technology

Jan 2025 – Jul 2025

Yogyakarta, Indonesia

- Developed and maintained web platforms including Tamu.id, Indorobotik.com, and Ramasakti integrations.
- Built REST APIs using Python, frontend using Vue.js, CI/CD with GitLab CI, and deployed on GCP.
- Handled complete rewrite of Tamu.id v2 focusing on offline fault tolerance and IoT integration.

BackEnd Developer (Intern)

PT. Cobra Dental Indonesia

Sep 2024 – Dec 2024

Yogyakarta, Indonesia

- Built ReactJS-based frontend dashboard and REST APIs using Laravel.
- Maintained and improved legacy systems.

Cloud Computing Student

Bangkit Academy by Google, Gojek, Tokopedia, Traveloka

Aug 2023 – Jan 2024

Remote

- Completed Google Cloud Professional Learning Path.
- Deployed backend services with GCP: Compute Engine, App Engine, Cloud SQL, Cloud Run.
- Top 10% graduate out of 47,800 applicants. (Distinction Graduate)

Fullstack Developer (Intern)

PT Aino Indonesia

Dec 2022 – Apr 2023

Yogyakarta, Indonesia

- Refactored legacy code for better maintainability.
- Handled database transaction/locking issues, improved CI/CD and image load performance using 3rd-party CDN API.

Teaching Assistant - Database System

Universitas Gadjah Mada

Feb 2023 – Jun 2023

Yogyakarta, Indonesia

- Assisted in teaching database fundamentals, supporting lab sessions, and grading.

PROJECTS

- Tamu.id V2** | Flask, Vue.js, PostgreSQL, GitLab CI, GCP

Mar 2025 – Jul 2025
- Full rewrite from V1 with breaking changes to support offline IoT integration and fault tolerance.
 - Implemented secure OTP-based authentication and data syncing mechanism.
- SIKPonpes** | Laravel, MySQL

Jun 2023 – Dec 2023
- Built a financial information system for Islamic boarding school operations.
- Indorobotik Spinning Gacha** | Vue.js, Flask

Feb 2025 – Mar 2025
- Gamified loyalty program with wheel-spin prize logic integrated with customer account.

CERTIFICATIONS

- Google Cloud Associate Cloud Engineer**

Feb 2024
- Credential ID: 93865145*

Expires Feb 2027

TECHNICAL SKILLS

- Languages:** PHP, Python, JavaScript, SQL, HTML/CSS, TypeScript
- Frameworks:** Flask, Laravel, Vue.js, React.js, FastAPI, Express.js, Nest.js
- Databases:** PostgreSQL, MySQL, SQLite, MongoDB, Redis
- DevOps:** Git, GitLab CI/CD, Docker, Google Cloud Platform (GCP)
- Tools:** VS Code, Postman, DBeaver, Linux Terminal

LANGUAGES

- Indonesian: Native proficiency
- English: Limited working proficiency
- Arabic: Elementary proficiency