

## ROBET ATIQ MAULANA RIFQI

Lead DevOps & Backend Developer

Malang, Indonesia

<https://robet.my.id> | <https://www.linkedin.com/in/robet-atiq>

Accomplished Lead Backend and DevOps Engineer with over 6 years of experience. Adept at leading teams to develop robust server-side solutions and applying best-in-class DevOps practices. Expertise includes analyzing and defining project requirements, designing infrastructure and architecture, resolving team challenges, and efficiently managing multiple projects simultaneously.

---

## Experiences

### Lead Backend & DevOps Developer - Bandung, Indonesia

Alkademi (June 2021 - Present)

- **Led a team** as the lead backend developer, utilizing **Scrum methodologies** to manage and deliver projects. Oversaw the development and deployment of a Multisite SaaS Learning Management System, managing project timelines and stakeholder expectations.
- Working with Golang, PostgreSQL, Redis, Elasticsearch, MongoDB, WebSocket, and RabbitMQ stacks.
- Built a Multisite **SaaS** Learning Management System using Microservices architecture with over 20000 users.
- **Analyzed and managed the project** for the Jabar Digital Academy website as an outsourcing project, leading a team of four people.
- Successfully **managed over 10 website** development projects simultaneously, each with its own unique set of stakeholders, ensuring all projects were **delivered on time**.
- Coordinated cross-functional teams, maintaining a collaborative environment and resolving any conflicts or challenges that arose during the project lifecycle.
- Taught multiple classes over 1 to 3 months, covering backend development, ERD, Laravel, Python, Go, project management, and more.
- Deployed a Learning Management System on a CentOS Virtual Private Server using Docker and Kubernetes, incorporating **over 60 microservices**.
- Built an **in-app compiler** that supports more than **10** programming languages, **powered by AI**.

### Junior Backend & DevOps Engineer - Malang, Indonesia

Ezy Industries (December 2020 - June 2021)

- Built a backend system for a consultation booking web app using AdonisJS and Laravel.
- Built a backend system for local social media in Malang, Indonesia.
- Deployed with Virtual Private Server, Docker, PostgreSQL and MongoDB.

### SMK Coding Mentor - Malang, Indonesia

Informatics Ministry Program (May 2018-December 2020)

- Taught Android development using Java and Kotlin in over five vocational high schools in Malang, Indonesia.
- Experienced with MVVM architecture and architecture design for android development.

---

## Educations

### State University of Jakarta

Bachelor Degree in Informatics Engineering (2020 - 2023)

- Graduate 3.5 years with 3.76/4 GPA.
- Learned advanced Entity Relationship Diagrams.
- Learned programming algorithms, including sorting and searching techniques.
- Learned System and Requirement Analysis.
- Learn how to teach.

### Vocational High School 4 Malang

Informatics Engineering (2017 - 2020)

- Learned backend programming using C, PHP, and JavaScript with MySQL databases.
- Learned android native development.
- Learned various programming paradigms, including Object-Oriented Programming (OOP), structural programming, functional programming, and others.

### SMK Coding

Informatics Ministry Program (January 2018 - May 2018)

- Learned android development using Java and Kotlin programming language.
- Learned MVVM architecture and architecture design for android development.

---

## Skills

- **Project Management** : Leadership, problem-solving, system analysis, project management, Scrum, Agile, team management, handling multiple projects, project documentation, planning.
- **DevOps** : Server management, microservices, Kubernetes, performance handling, VPS management, Docker, Git management.
- **Microservices** : Server architecture management, gRPC, HTTP, WebSocket, RabbitMQ, SaaS.
- **Programming** : Backend, Golang, JavaScript, TypeScript, jQuery, AlpineJS, PHP, Python, Java, Laravel, ExpressJS, software architecture patterns.
- **Databases** : MySQL, PostgreSQL, MongoDB, Redis, Elasticsearch.

---

## Interests

Project management, system analysis, backend development, Golang development