Muhammad Hafizh Faiqunnabil

Undergraduate Student

+62 821-3237-7147, hafizhfaiq07@gmail.com, <u>www.linkedin.com/in/hafizhfaiq</u>, East Java, Indonesia

Experience

Intern Staff at PIT Department, HMDTIF FILKOM UB, 2024

- Developed RESTful APIs for 'Warung Informatika' using Go Fiber and PostgreSQL.
- Contributed to backend service development and performed maintenance to ensure system reliability.
- Organized and coordinated major meetings for HMDTIF.

Member of Backend Department, Basic Computing Community (BCC), 2025 - Present

- Contribute to the development of projects as a backend developer using modern frameworks and databases.
- Actively participate in regular workshops and knowledge-sharing sessions to enhance backend development skills.

Staff at Infra Division, Basic Computing Community (BCC), 2025 - Present

- Manage virtual machine allocations for members using Proxmox and Nginx Proxy Manager.
- Explore and learn infrastructure-related topics such as Docker, Nginx, and CI/CD pipelines.

Staff at PIT Division of INTRIVIA 2025, HMDTIF FILKOM UB, 2025 - Present

- Design, develop, and maintain backend systems for the Intrivia website to ensure reliability and scalability.
- Manage DevOps workflows, including server provisioning and deployment automation.

Basic Programming Lab Assistant, FILKOM UB, 2025 - Present

- Facilitate lab sessions for first-year students by teaching fundamental Java programming concepts, such as I/O operations, control flow, loops, arrays, methods, and OOP.
- Guide students through hands-on exercises and provide assistance during lab sessions to improve their understanding of programming.

Education

- MAN 2 Tulungagung (2022 2024)
- Brawijaya University Bachelor's in Informatics Engineering (2024 Present)

Project Summary

Nautikara

- Developed and maintained the backend API for an environmental platform supporting reporting, news, events, and donations.
- Implemented secure authentication using Google OAuth and integrated Midtrans for online donation processing.
- Built features such as media uploads, event registration, and news management with modern backend technologies.

Travel Planner APAC

- Developed and maintained backend API for a personalized travel itinerary planning platform.
- Integrated Gemini AI to generate customized travel itineraries based on user preferences.

SEA Catering

- Developed a full-stack catering subscription application using Go Fiber, PostgreSQL, React, and Tailwind CSS.
- Implemented authentication with JWT and Google OAuth, and integrated payments using Midtrans.
- Built admin dashboard, testimonials, and file upload features.
- Designed and deployed a subscription system supporting recurring payments with pause/cancel flexibility.

Skill

- Programming Language: Go, JavaScript, Java
- Backend Framework: Fiber, Express.js
- Frontend Framework: React.js, Tailwind
- Database: PostgreSQL, MySQL, Redis
- API Protocol: REST
- DevOps: Docker, CI/CD, Nginx
- Git
- Problem Solving
- Communication
- Teamwork
- Time Management