Muhammad Gilang Fauzi

Bandung, West Java, Indonesia
Phone: +62 87817984837
Email: gilangfauzi25@gmail.com
LinkedIn: https://www.linkedin.com/in/muhammad-gilang-fauzi-112bb7221

A highly skilled Full-Stack Developer with over 3 years of experience in designing, developing, and maintaining robust web applications. Proficient in both front-end and back-end technologies, with a proven track record of delivering scalable solutions. Successfully led the development of an HR application for PT. Telekomunikasi Indonesia, enhancing operational efficiency for over 14,000 employees. Adept at problem-solving, optimizing performance, and ensuring seamless user experiences, I am committed to continuous learning and adapting to the latest industry trends.

Work Experience

Frontend Developer • PT. Swamedia Informatika

November 2022 - Present | Bandung, Indonesia

- Developed the Diarium application used by 14,000 employees at PT. Telekomunikasi Indonesia.
- Contributed to enhancing HR management efficiency through developed features.
- Optimized application performance and ensured a good user experience.
- Resolved issues and bugs that arose during development and post-launch.
- Prepare a library to be used.
- Review code and merge into the master branch after developers push to the Git repository.
- Work in tandem with other developers to complete tickets on time.
- Deployed to staging and development/production server.
- Developing features for daily tasks, okr, timeline, profile, onboarding, retirement, salary details, non-official applications, leave, official travel application letters, and many more.

Software Engineer (Freelance) • PT. Teknologi Cakra Internasional

September 2022 - February 2023 | Bandung, Indonesia

- Developing core banking system application features.
- Among them are developing savings and deposit features.
- Create an interactive interface from the Frontend using Vue.js.
- Create a web API from the backend using Go Language.
- Work in tandem with other developers to complete tickets on time.

Software Engineer • PT Millennia Solusi Informatika

December 2021 - November 2022 | Bandung, Indonesia

- Developed three full-stack web applications using Next.js for the front-end and Node.js for the back-end.
- Learning Management System:
  - Built features for course, user, and content management.
  - Integrated API for features such as assessment and reporting.
  - Create an interactive interface from the frontend using React JS.
  - Create a web API from the backend using Express.js.
  - Developing the main LMS features includes login, online classes, online quizzes and exams, discussion forms, student semester reports, and many more.
- School Management System:
  - Developed modules for students, teachers, schedules, and school finance management.

- Provided an interactive dashboard for real-time data monitoring.
- Article Website:
  - Created a platform for publishing company articles with an easy-to-use content management system.
  - Create an interactive interface from the frontend using Next.js.
  - Create a login feature.
  - Create a form to create an article.

Studi Independent Front End Developer • Kampus Merdeka

August 2020 - February 2021 | Bandung, Indonesia

- Studied JavaScript, HTML, CSS, React.js, and React Native for 6 months in collaboration with Hactiv8 x Kampus Merdeka. Learned under mentors and completed projects based on case studies.

Front-End Developer (freelance) • Mulai Dev

November 2020 - January 2021 | Bandung, Indonesia

- Built websites using the Laravel framework and Tailwind CSS.
- Performed UI/UX slicing into Tailwind CSS.

Education

Universitas ARS Internasional

Bachelor's Degree in Informatics Engineering (GPA 3.54) • 2018 - 2022

SMK Prakarya Internasional

Computer and Network Engineering • 2014 - 2017

Skills

- Javascript/Typescript
- HTML
- CSS
- React Native
- Node.js
- React JS
- Express Js
- Vue.js
- Nuxt.js
- Next.js

- Go-Lang
- Fiber
- Gin
- Gorm
- RabbitMQ
- PostgreSQL
- SQL
- MongoDB
- Mongoose
- Docker

Languages

- Indonesian — Fluent
- English - Passive Bilingual