

Muhammad Emirzaki

Front-End Developer

Jakarta, Indonesia | +6287889445946 | emirzakimuhammad@gmail.com | [LinkedIn](#) | [Github](#)

SUMMARY

I am a Frontend Developer with experience in various web development projects. I am passionate about building responsive and functional user interfaces, and constantly looking for ways to optimize user experience. I possess expertise in React.js, React Native, and Next.js, and am accustomed to collaborating with UI/UX and backend teams to deliver optimal digital solutions.

EDUCATION

Universitas Negeri Jakarta

East Jakarta, DKI

Bachelor's Degree in Informatics and Computer Engineering Education (GPA 3.46/4.00) 2017 – 2021

WORK EXPERIENCE

[PT Multi Bit Group Asia](#) | Contract

South Jakarta, DKI

Front-End Developer

May 2023 – Present

- Developing and revamping various company and user websites.
- Maintaining and enhancing web performance and functionality.
- Developing microsites and landing pages according to user needs.
- Collaborating with UI/UX and backend teams to ensure optimal user experience.
- Optimizing website performance, including speed, accessibility, and SEO.
- Implementing animations and dynamic interactions to increase user engagement.]

[Iseller](#) | Full Time

North Jakarta, DKI

Front-End Engineer

September 2022 – March 2023

- Assisted in the development and maintenance of websites, admin websites, website templates, and custom websites.

[Adala.id](#) | Internship

East Jakarta, DKI

Front-End Developer

April 2022 – August 2022

- Involved in the development of a Warehouse Management System (WMS) application, encompassing both web and mobile platforms.
- Contributed to the development of the web application using React.js during the first month of the internship.
- Continued to contribute to the development of the Android mobile application using React Native for the remainder of the internship period.

SKILLS

Soft skills include communication, problem-solving, attention to detail, and analytical skills.

Frameworks/Libraries: React.js, React Native, Next.js, Bootstrap, Ant-design, Tailwind, Remix, Liquid

Languages: JavaScript, HTML, CSS, SCSS/SASS

Version Control: Git, Bitbucket, Gitlab

Tools/Platforms: Azure, Jira, Asana, Trello

PROJECTS

- **PT Multi Bit Group Asia**

May 2023 - Present

Imigrasi SSO | June 2025 - Present

Built upon a robust open-source foundation, the system was extensively customized to meet regulatory and operational demands, supporting secure integration with 10+ internal systems using OIDC and SAML protocols. My responsibilities:

- Optimized frontend performance and user experience for critical authentication pathways, including debugging and refactoring UI components.
- Ensured cross-browser compatibility and accessibility standards for all SSO-related user interfaces. Developed self-registration functionalities.
- Implemented features for updating user roles.

Team size: 4 persons

Technologies/Tools: React JS, Golang, PostgreSQL, RESTFUL API, Postman, pgAdmin, Browser, GitLab, WA

Imigrasi APOA | June 2025 - Present

A Foreigner Surveillance Application (Aplikasi Pengawasan Orang Asing) developed by the Directorate General of Immigration to facilitate the reporting and monitoring of foreign nationals' presence in Indonesia. This system aims to streamline data submission and oversight processes for better management of foreign individuals. My responsibilities:

- Optimized frontend performance and user experience for critical authentication pathways, including debugging and refactoring UI components.
- Develop and maintenance based on user needs

Team size: 4 persons

Technologies/Tools: Next JS App Router, Leaflet, PHP, Gitlab, Postman

Mitsubishi Motors Indonesia | October 2024 – June 2025

Official website for Mitsubishi Motors Indonesia. My responsibilities:

- Performed a comprehensive website revamp, migrating the frontend from a PHP-based structure to Next.js, while integrating with the existing PHP backend.
- Responsible for ongoing website maintenance and bug fixing.
- Ensured SEO best practices for optimal search engine visibility.
- Ensured features and UI were cross-browser compatible and responsive.

Team size: 4 persons

Technologies/Tools: Next JS App Router, Mantine, Framer Motion, SWR

OWIU Goods | August 2023 – June 2025

An e-commerce website powered by Shopify, specializing in handmade goods. My responsibilities:

- Performed comprehensive maintenance and developed new features based on user needs.
- Ensured SEO best practices for optimal search engine visibility.
- Ensured features and UI were cross-browser compatible and responsive.

Team size: 4 persons

Technologies/Tools: Shopify, Shopify Hydrogen, Framer

OWIU Design | August 2023 – June 2025

A design-focused website built with Next.js, serving as a unified platform where **Shopify powers the e-commerce functionalities**, and **WordPress manages the content for advertising projects and architectural displays**. This integrated system provides a comprehensive online presence, with a significant new design shipped in 2025. My responsibilities:

- Led the development and implementation of a new website design, launched in 2025.
- Integrated content and functionality from both WordPress (for advertising and project architecture via its API) and Shopify (for e-commerce via its API) to create a unified CMS experience using Next.js.
- Performed comprehensive maintenance and developed new features based on user needs.
- Ensured SEO best practices for optimal search engine visibility.
- Ensured features and UI were cross-browser compatible and responsive.

Team size: 4 persons

Technologies/Tools: Next.js, WordPress (CMS & API Integration), Shopify (E-commerce CMS & API Integration), Framer.

Inflexion Builds | July 2024 – June 2025

A company profile website for a full-service design and build team based in Los Angeles, California, specializing in designing new spaces, constructing quality builds, and elevating interior spaces. My responsibilities:

- Led the development and implementation of a new website design, launched in 2025.
- Developed the company profile website based on user needs.
- Implemented modern UI based on provided design specifications.

Team size: 4 persons

Technologies/Tools: Next.js, WordPress (CMS & API Integration), Framer.

Imigrasi SDUWHV | Sep 2024 – Present 2025

A website related to the Single-Use Domestic Working Holiday Visa (SDUWHV) provided by the Indonesian government, designed to facilitate temporary residency for foreign nationals, potentially allowing them to work while on holiday. My responsibilities:

- Creating a user-friendly frontend to enhance user comfort and experience when competing for available spots, including the implementation and management of a queuing system.
- Implemented modern UI based on provided design specifications.

Team size: 4 persons

Technologies/Tools: Next.js, WordPress (CMS & API Integration), Framer.

Hersprotex | June 2024 – April 2025

A website focused on women's health and hygiene, featuring a unique, women-oriented UI. My responsibilities:

- Performed a comprehensive website revamp.
- Developed and implemented a unique, women-oriented UI.
- Integrated a menstruation calculator feature into the website.

Team size: 4 persons

Technologies/Tools: Next.js, WordPress (CMS & API Integration), Framer.

- **Iseller**

September 2022 – March 2023

iSeller Website & Admin Panel | September 2022 – March 2023

A comprehensive Point-of-Sale (POS) platform, accessible via <https://www.isellercommerce.com/>, that includes both a primary e-commerce website and an administrative panel for managing operations.

My responsibilities:

- Assisted in the revamp and maintenance of the primary iSeller e-commerce website (<https://www.isellercommerce.com/>).
- Developed and maintained template themes and custom themes for the iSeller admin panel (<http://my.isellercommerce.com/login>).

Team size: 3 persons

Technologies/Tools: Microsoft Teams, Javascript, ASP.NET, Rivet JS, SCSS, JQuery

- **Adala.id**

November 2021 - January 2022

Adala WMS | April 2022 – August 2022

A Warehouse Management System (WMS) application, encompassing both web and mobile platforms, designed to streamline warehouse operations, including features for syncing with scanners.

My responsibilities:

- Developed the web application component using React.js for the WMS.
- Contributed to the development of the Android mobile application using React Native, specifically focusing on features for syncing with scanners.
- Assisted in integrating web and mobile components to ensure seamless data flow for warehouse operations. Uploaded the application using Fastlane when features were ready for shipment.

Team size: 6 persons

Technologies/Tools: React js, React Native, VS Code, Postman, Fastlane.

- **Side Project**

[Petrotekno](#) | July 2024 – September 2024

A Multitenant application for learning management system.

My responsibilities:

- Created a web-based Learning Management System (LMS) designed to support multiple independent tenants/organizations.
- Implemented features for course management, user roles, content delivery, and progress tracking.

Team size: 6 persons

Technologies/Tools: Next JS, VS Code, Postman.

[UMB PMB](#) | July 2024 – September 2024

CMS for New Student Admission (Penerimaan Mahasiswa Baru)

My responsibilities:

- Developed a Content Management System (CMS) to manage the new student admission process for a private university.
- Focused on streamlining data entry, application tracking, and communication with prospective students.

Team size: 6 persons

Technologies/Tools: Next JS, VS Code, Postman.

CERTIFICATION

HACKTIVE8 Indonesia

React and React Native Basics

Issued on Dec 2021

No expiration date