DIKO MAHENRA

Frontend Web & Mobile Developer

+6282384898030 | diko.dev99@gmail.com

About Me

Hi, I'am Diko from Jogjakarta, Mobile & Web Front end Engineer with 4 Years Experience in developing user interfaces. debugging and building a web and mobile applications incorporating a range of technologies.

Offering strong expertise in multiple programming languages, including HTML, CSS, Javascript, and Typescript.

Seeking to secure a challenging position as a Mobile React Native or Web Frontend Engineer

Education

2016 - 2019 | SMK N 1 Rawajitu Selatan | Computer and Network Engineering

2019 - 2021 | Pondok IT - QODR | Web & Mobile Developer

Experiences

April 2023 - presently | Frontend Engineer | Virtual Spirit Sdn Bhd

- Modernized UI with a fresh, user-friendly design.
- Implemented responsive design using Tailwind CSS for all devices.
- Introduced new features for landlords, tenants, and professional users.
- Wrote comprehensive unit tests to ensure code stability.
- Adopted clean coding practices and updated project dependencies.
- Established organized folder structure for better maintainability.
- Developed interactive component stories with Storybook, integrating it for efficient UI development.
- Deployed to production and managed deployment processes, including code promotion and AWS Amplify integration.
- Collaborated with FE, BE, QA, and PM teams for seamless project execution.

Jan 2022 - Jun 2023 | Frontend Engineer | PT Telkom Indonesia Tbk.

- Resolved bugs on the Agree website, improving appearance and integration.
- Implemented responsive design for desktop, tablet, and mobile, achieving a 99% match with Figma.
- Collaborated with UI/UX team to achieve desired aesthetics and ensure development feasibility.

- Developed new features for Agreepedia, Ask Experts, and Discussion Forums.
- Adopted clean code practices to minimize dependencies and enhance maintainability.
- Established unit testing suite with over 85% coverage, ensuring code stability and meeting quality standards.
- Participated in agile development: retrospectives, sprint planning, code reviews, and releases.
- Implemented multilingual support for English and Indonesian.

May 2022 - Sept 2022 | Freelance Frontend Engineer | PT. Kaldu Sari Nabati Indonesia

- Developed and customized features for the internal product management dashboard, improving PM workflows.
- Streamlined user experience by tailoring features for specific user roles.
- Presented development progress and new features to clients, clearly communicating technical details.
- Implemented multi-step registration flow with email and phone verification for enhanced security.
- Integrated application with back-end endpoints for smooth data exchange.
- Collaborated with FE, BE, and PM teams to deliver successful projects.

Jan 2022 - May 2022 | Freelance Web & Mobile Frontend Engineer | Dana Syariah

- Led development of a web-based application with lender and borrower dashboards.
- Defined application architecture and selected libraries, showcasing strong technical judgment.
- Developed a mobile app using React Native with language-specific features and complex lender profit simulation.
- Presented progress and features to clients, ensuring clear communication and buy-in.
- Integrated with back-end endpoints for seamless data flow.
- Collaborated with front-end, back-end, and PM teams to ensure successful project delivery.

May 2021 - Jan 2022 | Frontend Engineer | PT. QODRBee Berinovasi

- Handled Hobids Project using React, Vue.js, and Next.js.
- Developed web app view interfaces with custom layouts.
- Managed state using Redux.
- Created a drawing app for editable templates with JavaScript.
- Integrated REST APIs with the frontend.
- Collaborated with the team both onsite and remotely.

Sept 2020 - March 2021 | Jr. Frontend Engineer | PT. Qatros Teknologi Nusantara

- Handled frontend for Zurich Dashboard and PrivyID.
- Created landing page for internal company use.
- Managed and developed an auction project.
- Added features to the OT Orang Tua project.
- Worked with JavaScript libraries: Vue.js, Nuxt.js, React, and state management (Redux, Redux Saga).
- Collaborated with the team onsite

Skills

Languages & Technologies:
- JavaScript
- TypeScript
- HTML
- CSS

Front-End Frameworks & Libraries:
- React JS
- React Native
- Next JS
- Vue JS
- Nuxt JS
- Express JS
- Storybook

State Management:
- Redux
- Zustand
- Jotai
- Vuex

Validation & Form Libraries:
- Zod
- Yup
- React Hook Form

APIs & Data Handling:
- GraphQL
- REST API

Internationalization:
- i18n

Testing:
- Unit Test React Testing
- Jest
- Cypress
- Vites

Tools & Platforms:
- AWS
- Docker
- Vercel
- Git
- Jira
- Bitbucket
- Postman
- Figma
- ChatGPT
- Gemini

UI Components & Design:
- Shadcn/UI
- Bootstrap
- TailwindCSS
- Ant Design
- Material UI
- DaisyUI

Development Practices:
- Agile methodologies
- React Hooks