MUHAMMAD AFIF

Frontend Engineer

aafif.mhd@gmail.com | +62 81321972065 | aafif-mhd.vercel.app

SUMMARY

Experienced Frontend Developer with over 6 years of hands-on experience building modern, responsive, and high-performance web applications using React, Vue, Next.js, Remix, and TypeScript. Proven track record in transforming complex UI/UX designs into scalable and maintainable interfaces across various domains including SaaS platforms, company profile websites, IT consulting solutions, and e-commerce products. Contributed to team-wide improvements through custom UI frameworks, SOPs, and mentoring to enhance code consistency and development efficiency.

WORK EXPERIENCE

Frontend Engineer, Ultravoucher   Jan 2022 – May 2025

- Acted as a lead of 4 frontend developers, overseeing PR reviews, SOPs, and feedback sessions, while making key decisions on frontend technology to ensure consistent implementation of best practices across multiple projects.
- Established and implemented frontend SOPs and boilerplates, resulting in approximately 10–20% improvement in both onboarding speed and overall development efficiency.
- Proposed and introduced new workflows and tools that improved development scalability and reduced delivery time across teams
- Designed and built a reusable internal UI framework used across several company products, increasing frontend consistency and reducing UI bug reports
- Developed responsive and optimized web applications for desktop, webview, and mobile, ensuring compatibility across all client platforms, including older devices

    - **Key Achievements**
        - Successfully refactored and relaunched 7 major legacy apps using modern stacks (Remix, Next, React, Vite)
        - Implemented unit testing in major applications from 0% to over 30%, significantly improving test coverage and reducing regression issues
        - Contributed to the expansion of frontend team processes that scaled with new product demands

Frontend Engineer, Prospace   Oct 2020 – Dec 2021

- Maintained and developed SaaS-based web platforms, collaborating closely with backend and product teams
- Designed and implemented unit testing strategies that improved frontend reliability and reduced post-release issues
- Contributed to multiple product releases and supported internal tooling through reusable UI components
- Implemented code cleaning standards and frontend best practices to improve development consistency and reduce technical debt

- Key Achievements
  - Built an internal UI framework adopted across projects, covering up to 30% of shared component usage
  - Published the UI framework to private NPM registry for easier integration and team-wide usage

Frontend Engineer, Xsis Mitra Utama   Sept 2018 – Sept 2020

- Revamped the Employee Self Service application from ASP.NET Web Forms to a microservice-based React + TypeScript architecture, improving UI responsiveness and maintainability
- Collaborated with backend teams to modularize features and migrate legacy functionality into scalable frontend components
- Performed bug fixes, regression testing, and documentation to support ongoing application stability

  - Key Achievements
    - Successfully transitioned 100% of the legacy interface into a modern tech stack, reducing user complaints and internal maintenance effort

EDUCATION

Bachelor of Informatics   Aug 2012 – Jan 2018
Telkom University

KEY SKILLS

- **Frontend Development**
  React, Next.js, Remix, Vue.js, Nuxt.js, Astro, React Native, TypeScript, JavaScript, HTML, CSS, Vite
- **State Management & UI Tools**
  Zustand, Redux, Vuex, Context API, Tailwind CSS, Storybook, Component-Driven Development
- **Testing & Quality Assurance**
  Jest, Testing Library, Vitest, Unit Testing, Code Review Practices
- **Backend Development (Familiar)**
  Node.js, Express, Nest, Prisma, REST API, PostgreSQL
- **CI/CD & DevOps (Familiar)**
  Docker, Git, GitHub Actions, Vercel CI, Workflow Automation
- **AI Automation (Familiar)**
  n8n, OpenAI API, Prompt Engineering, Workflow Integration
- **Version Control & Collaboration**
  Git, GitHub, GitLab, Bitbucket