HARIE FAIRUZ ZAKI

Front-End Web Developer

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Github | LinkedIn | Portfolio

SUMMARY

Front-End Developer with professional experience building modern web applications using Vue.js, React.js, and Next.js. Experienced in developing business-oriented platforms across fintech, API management, education, healthcare, and recruitment domains. Skilled in building scalable user interfaces, integrating RESTful APIs, and translating business requirements into clean, maintainable, and intuitive web applications. Passionate about writing clean, maintainable code and continuously improving application performance and user experience.

TECHNICAL SKILLS

- Core Web Development: HTML5, CSS, Javascript, Typescript.
- Frontend Frameworks & Libraries: React.js, Next.js, Vue.js, Tailwind CSS, Material-UI, ShadCN UI, Recharts, Framer Motion, Pinia, Zustand, Redux / Redux Toolkit, React Router, React Hook Form, Zod, Yup.
- API & Data Handling: REST APIs, Axios, TanStack Query, SWR, RTK Query.
- Tools & Collaboration: Figma, Git, Github, Postman, Swagger, Scrum, Agile Methodologies.

EXPERIENCE

Front-End Web Developer Bogor, Indonesia

PT. Bullion Ecosystem International Aug 2025 - Present

- Developed and maintained WebView and Admin Panel applications using Vue.js to support a gold trading and Umrah planning ecosystem.
- Built WebView applications for gold savings plans, Umrah financial planning, and Umrah package purchases integrated with the core gold exchange platform.
- Implemented gold buy/sell features to enable users to save gold and make installment or full payments for Umrah packages based on predefined plans.
- Collaborated closely with product managers, UI/UX designers, backend engineers, QA engineers, DevOps engineers to ensure seamless system integration and optimal user experience.
- Integrated RESTful APIs and handled real-time data rendering across multiple applications.

Front-End Web Developer Jakarta, Indonesia

PT. Telkom Indonesia · via PT. Sinergi Nusantara Integrasi Jul 2025 – Oct 2025

- Delivered as a contracted frontend developer through PT. Sinergi Nusantara Integrasi for Telkom Indonesia.
- Developed and maintained frontend applications using React and TypeScript for Axel Intelligence, a centralized API integration hub designed to simplify API discovery, documentation, automated approval, AI-assisted support, and testing.
- Integrated frontend applications with RESTful APIs to display API metadata, documentation, request parameters, and real-time response results.
- Implemented an in-browser API testing interface that enabled developers to execute and validate API requests directly within the platform, eliminating the need to switch to external API testing tools.
- Collaborated with UI/UX designers, backend engineers, and product owners to deliver high-quality features aligned with business requirements.

Front-End Web Developer Bandung, Indonesia

PT. Sinergi Nusantara Integrasi Apr 2024 – Jul 2025

- Built a corporate website and recruitment portal for Mitra Group Indonesia, enabling the company to showcase its services, publish news, manage career opportunities, and streamline candidate applications through an integrated recruitment platform.
- Developed the official website for Naara Aesthetic Clinic, featuring service information, skincare products, customer testimonials, and an online appointment registration system to simplify patient booking.

- Developed the frontend of Tunas Unggul School Management System, a comprehensive platform supporting multi-level educational institutions through integrated academic, financial, administrative, cooperative, and human resource management modules.
- Implemented frontend interfaces for complex business modules including student management, academic administration, tuition and payment processing, reporting, role-based access control, and Google Maps integration for transportation fee calculations.
- Integrated RESTful APIs across multiple modules and collaborated with UI/UX designers, backend engineers, QA engineers, and business analysts to deliver scalable, user-friendly, and business-oriented web applications.

Web Developer Bandung, Indonesia
Freelance Mar 2023 - Feb 2024

- Worked on multiple freelance web projects for educational institutions, focusing on real-time applications and user experience.
- Built a real-time facial recognition attendance system using face-api.js, React.js, Firebase, and Twilio for SMS alerts.
- Developed a Portfolio Maker Web App using React.js and Firebase, enabling university alumni to easily create job-ready personal portfolios.

EDUCATION

Universitas Komputer Indonesia (Computer University of Indonesia) Bandung, Indonesia
Bachelor of Informatics Engineering Aug 2019 - May 2025

- GPA(IPK): 3.29/4.00

OFF-CAMPUS LEARNING

Alterra Academy Malang, Indonesia
React JS Front-End Engineer Aug 2022 - Dec 2022

- Had **5 months** of learning experience focused on front-end engineering. The curriculum covered React.js, React Hooks, React Router, state management, GraphQL (Apollo), Git, clean code principles, and testing practices.
- Applied the acquired technical skills in a group project. As the React.js **team lead**, I collaborated with UI/UX designers, back-end developers, and QA engineers to build a Learning Management System (LMS). I was responsible for integrating the front-end with RESTful APIs and delivering a responsive, user-friendly learning platform. We achieved **100% MVP** requirements.
- Grade: Excellent (93/100)

Binar Academy Jakarta, Indonesia
Fullstack Web Development Feb 2022 - Jul 2022

- Had **5 months** of learning experience in full-stack web development using JavaScript, Node.js, Express, PostgreSQL, React.js, RESTful APIs, Git, and Agile methodology.
- Applied the acquired technical skills in a group project. As the **team lead** of a cross-functional team (frontend and backend), I was responsible for coordinating team workflows, ensuring seamless integration between the backend and frontend, and delivering a fully functional e-commerce platform. We achieved **100% MVP** requirements.
- Grade: Hard Skill - Very Good (4.6/5), Soft Skill - Very Good (4.9/5)

CERTIFICATIONS

- Web Development – Certificate of Competence, Badan Nasional Sertifikasi Profesi [2025]
- React JS Front-End Engineer - Certificate of Completion, Alterra Academy [2022]
- Fullstack Web Development - Certificate of Completion, Binar Academy [2022]