

Work Experience

Frontend Engineer

Praktis

Aug 2022 – May 2025

South Jakarta, DKI Jakarta (Hybrid)

- Migrated multiple platforms from Vue.js to scalable architecture using Next.js, Typescript, Tailwind CSS, clean & reusable components, and MVVM architecture to significantly improve development cycles and maintainability.
- Worked closely with cross-functional teams — including Product, Design, QA, and other Engineers — to deliver high quality and user-centric features in Agile development environment.
- Integrated REST APIs and tRPC for handling dynamic business logic, data visualization, and workflow execution with robust states and error management.
- Continuous development by bug fixes, feature updates, and unit tests to ensure high product quality.

Manual QA Tester, Part-Time

Birran

Jun 2020 – Nov 2020

Banjarmasin, South Kalimantan (Remote)

- Performed manual testing on Android devices, used for submitting and managing PLN (Perusahaan Listrik Negara) reports.
- Designed and executed test cases, documented bugs using spreadsheets and internal tools, and worked with developers to verify fixes before deployment.
- Participated in regression testing, validating new features and ensuring previous functionalities remained intact.
- Collaborated with the product and engineering teams to clarify requirements and improve test coverage based on user flows and edge cases.

Frontend Developer, Intern

Startup Borneo Foundation

July 2020 – Oct 2020

Banjarbaru, South Kalimantan

- Developed an e-Learning platform prototype for government's (MoECRT) project using WordPress.
- Built and integrated UI components using HTML, CSS, and JavaScript for customizability.
- Created a course: "JavaScript for Beginners" for one of the content on the platform.
- Gained hands-on experience in frontend development, component design, and team-based delivery in a real-world project.

Education

Banjarmasin, South Kalimantan

Universitas Lambung
Mangkurat

Aug 2017 – Jun 2022

- Bachelor's Degree in Computer Science Education. (GPA: 3.47)

Projects

• **CyberAni** *Next.js, Redux, Tailwind CSS*

A clean looking UI and ad-free anime streaming site for personal and peers use, integrated with Anime Streaming API. Implemented Redux for efficient state management to enhance and smooth streaming experience.

• **Acme Shop** *Next.js, Zustand, Django REST Framework, PostgreSQL, HeroUI*

Fully-featured e-commerce webapp with authentication, shopping cart, and integrated payment

gateway to showcase technical full-stack skills and business flow. Used Zustand for state management and HeroUI for clean looking consistent UI.

- **I/A Statistics** *React, Firebase, Cloud Firestore*

Developed as part of a university-led research project, this interactive web app enhances school-level math education through dynamic visuals and engaging media. Built with Firebase authentication and real-time Cloud Firestore database. The project was officially patented by the university as an innovative educational tool.

Technologies

- Programming Languages: Javascript (ES6+), TypeScript, Python, HTML, CSS, PHP, SQL
- Framework & Libraries: React, Next.js, Vue.js, Tailwind CSS, Node.js, Django, any Component UI libraries
- Tools: Git, Github, Gitlab, Postman, Docker, Figma, Vercel, Netlify, Firebase