

MUHAMMAD ALIF NUR FIRDAUS | Junior Frontend Developer

Kudus, Indonesia | alipnf@proton.me | +62 812-2984-5771

github.com/alipnf | linkedin.com/in/alipnf | alipnf.my.id

Final-year Informatics Engineering student specializing in Frontend Web Development with React and Next.js. Built and open-sourced 5+ web projects on GitHub, focusing on responsive UI, reusable components, and clean code structure. Comfortable translating Figma designs into production-ready interfaces and integrating REST APIs for data-driven features. Familiar with TypeScript, Zustand, and modern UI tools (Tailwind CSS, Bootstrap, shadcn/ui). Interested in Frontend internship roles where I can contribute to shipping reliable features and improving user experience.

EDUCATION

Universitas Muria Kudus

2022 – Present

Bachelor's Degree in Informatics Engineering

- GPA: 3.89 / 4.00
- Relevant Coursework: Web Programming, Web Service, Software Engineering, Database Systems, Database Modeling, Human-Computer Interaction, Data Structures, Object-Oriented Programming, Operating Systems, Project Management, Pattern Recognition, Artificial Intelligence, Cloud Computing, System Security.

MSIB (Studi Independen Batch 7) — Alterra Academy

Sep 2024 – Dec 2024

ReactJS Mastery for Green Tech Front-End Engineers

- Served as Lead Frontend in the capstone project and set development standards (folder/file structure, branch naming, semantic commits, dependency management).
- Managed frontend tasks and progress using Trello and coordinated delivery with the team.
- Converted UI/UX Figma designs into responsive, production-ready interfaces.
- Integrated REST APIs from the backend team and handled common loading/error states.
- Reviewed pull requests to maintain code quality and consistency.

WORK EXPERIENCE

PT Digital House Nusantara

Jan 2025 – Apr 2025

Frontend Developer

- Developed and maintained React-based UI for a corporate website and a role-based CMS/Admin Dashboard (admin & user).
- Translated Figma designs into responsive UI and ensured consistent layouts across devices.
- Built reusable UI components to improve consistency and speed up feature delivery.
- Collaborated with backend engineers to integrate REST APIs, including handling loading/error states.
- Worked in an agile workflow using Taiga and performed visual QA across desktop/tablet/mobile.

PROJECT EXPERIENCE

Isyara — Demo: isyara.alipnf.my.id | Repo: github.com/alipnf/Isyara-FE

- Built a BISINDO learning web app with real-time hand detection and on-device (in-browser) A-Z gesture classification.
- Implemented structured learning units with locking/unlocking, “current” status, and per-unit progress tracking.
- Developed quiz mode and review pages summarizing progress by category (letters/numbers/words).
- Added gamification features (XP, level, lessons completed) and a leaderboard to encourage consistency.
- Implemented authentication (email/password + Google OAuth) with Supabase and created an admin page to manage lesson definitions (order, XP rewards, CRUD).
- Tech Stack: Next.js, TypeScript, Tailwind CSS, shadcn/ui, Supabase, TensorFlow.js, MediaPipe Hands

Planify — Repo: github.com/alipnf/planify

- Built a course scheduling web app with course management (create/edit/delete/import) and timetable generation.
- Implemented manual scheduling and an AI-assisted schedule generator to speed up planning.
- Enabled schedule saving and sharing via a dedicated link for easy access.
- Tech Stack: Next.js, TypeScript, Zustand, Supabase, shadcn/ui

Blue Bay — Repo: github.com/alipnf/blueBay

- Developed core user flows: product discovery, cart, checkout (virtual payment), and order tracking.
- Contributed to admin features such as dashboard views, transaction management, and product/article management.
- Collaborated with UI/UX and backend teammates to integrate APIs and keep data synchronized across modules.
- Tech Stack: React, Zustand, Tailwind CSS, DaisyUI, Chart.js, Toastify-js

Banobakehouse — Repo: github.com/alipnf/banobakehouse

- Delivered an informational website with authentication (login/register), FAQ, and wishlist features.
- Built an admin panel for managing products, categories, and FAQs with access control and CRUD operations.
- Deployed the app and maintained a clean, reusable component structure.
- Tech Stack: React, Zustand, Tailwind CSS, Supabase, Vercel

SKILLS

Soft Skills

- Communication
- Problem-Solving
- Teamwork
- Adaptability

Hard Skills

- Frontend: React, Next.js
- Programming: JavaScript, TypeScript
- Styling/UI: Tailwind CSS, Bootstrap, shadcn/ui, DaisyUI, Preline, Sass
- State Management: Zustand
- Backend/BaaS: Supabase, Firebase
- API: REST API Integration
- Tools: Git, GitHub, Postman, Figma, Taiga, Trello

Language Proficiency

- Bahasa Indonesia — Native
- English — Intermediate (reading/writing), Basic (speaking)