

Irvan Maulana Ahmad

Software Engineer

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Work Experience

Frontend Web & Mobile Developer (Fulltime Contract)

Nov 2025 - Apr 2026

Sabako Kreatif Digital

South Jakarta, Indonesia

- Developing **5+** production applications spanning **SaaS marketing tools, venue reservation systems, construction ERP, and cross-platform desktop utilities.**
- Accelerated UI development by **70%** using AI design tools (**Lovable, Google Stitch**) to bridge gaps when design resources were unavailable, reducing dependency on dedicated design handoffs.
- Optimizing Landing Pages performance, increasing Lighthouse score from **< 70 to > 95**, enhancing user experience and SEO ranking
- Implemented API integrations focusing on cached data fetching, state synchronization, and user-friendly error handling with **Tanstack Query.**

Stack: Typescript, React, Next.js, AstroJS, Wails, Flutter, Tailwind, Lovable, Google Stitch

Frontend Developer (Project-Based / Freelance)

Jul 2025 - Nov 2025

Sabako Kreatif Digital

Indonesia

- Built a secure coordination platform used by Indonesia's Corruption Eradication Commission to manage sensitive case workflows across multiple law enforcement agencies.
- Translated **Figma** UI designs into an interactive React-based frontend, ensuring high design fidelity
- Set up the data layer between React frontend and Laravel backend, defining API contracts upfront to keep data consistent and catch errors early.

Stack: Typescript, React, Next.js, Tailwind

Frontend Developer (Project-Based / Freelance)

Apr 2025 - Jul 2025

Syntax Corporation Indonesia

Bekasi, Indonesia

- Shipped responsive, pixel-perfect interfaces using **Next.js** and **shadcn/ui**, maintaining visual consistency across 12+ screen sizes and devices.
- Reduced bundle size and improved initial load performance through **strategic code splitting**
- Simplified debugging and accelerated feature development using **Zustand** for state management
- Collaborated with backend team to define API specifications upfront, cutting integration time by **50%** and preventing misaligned data structures.
- Managed the end-to-end QA process, including code review and pull request validation, to ensure stable deployment to the main branch and prevent unwanted error and unexpected behavior.

Stack: Typescript, React, Next.js, Tailwind

Skills

- **Programming Languages:** TypeScript, JavaScript, PHP, Dart
- **Frontend:** React, Next.js, Astro, Tailwind
- **Backend:** Laravel, Express, Hono, Node.js
- **Mobile:** Flutter
- **Desktop:** Wails
- **Databases:** PostgreSQL, MySQL, Supabase, Neon
- **Tools:** Git, Docker

Education

SMK Adi Sanggoro, Kab. Bogor

2017 – 2020

Vocational High School in Software Engineering