



AFIF MAKARIM

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FRONTEND DEVELOPER | INTEGRATION SPECIALIST

I am a Frontend Developer with experience in BAU Integration within a fintech company. I proficient in developing web applications using TypeScript, React, Next.js, and Tailwind, and have also worked with backend technologies such as CodeIgniter and Express. Beyond development, I have hands-on experience in gathering requirements, setting up UAT and SIT environments, writing test cases, and designing business process flows using flowcharts. These experiences have helped me build a comprehensive understanding of software development and system integration from both the technical and user perspectives.

Education Level

Gunadarma University - Depok, Indonesia
Bachelor of Computer Science, 3.22/4.00

Aug 2014 - Sep 2018

Work Experiences

Mobius Digital - Jakarta, Indonesia
Frontend Developer

Mar 2023 - Present

- Collaborated with SQE (S-Quantum Engine) engineers on multiple projects to develop and maintain web applications, including a portal dashboard and a driver monitoring system for mining project.
- Analyze the Product Requirements Document (PRD) to understand the project goals, features, and specifications.
- Revamped e-signature web app by migrating legacy codebase to Next.js, improving performance and maintainability.
- Developed Driving Management System Dashboard for real-time driver monitoring at Berau Coal, using React, Ant Design, and unit testing to ensure accurate and stable live data visualization.
- Successfully achieve 100% coverage in unit tests to contribute to the overall code quality.

PT. Fintek Karya Nusantara (LinkAja) - Jakarta, Indonesia
BAU Integration Associate

Feb 2020 - Mar 2023

- Work closely with system analyst and product manager to analyze the integration requirements and propose optimal integration flows.
- Assist partners during the System Integration Testing (SIT) and User Acceptance Testing (UAT) phases.
- Built automation tools using Node.js and Telegram API, reducing manual testing efforts and improving integration speed.
- Successfully assisted partners with SIT and UAT within the deadline, resulting in a reduction in integration issues.
- Successfully enabled LinkAja financial solution for 120+ partners, resulting in a increase in monthly active users.

PT. Astra Graphia Information Technology - Jakarta, Indonesia
PHP Programmer

Feb 2019 - Mar 2020

- Manage BAU (Business as Usual) integration with company business partner
- Enhance existing BAU API simulation module to integrate with new API using CodeIgniter
- Successfully supported migration process from Tcash to LinkAja by providing technical assistance throughout the transition phase, resulting in a smooth and efficient transition for all users.

Projects

POS Web App (Point of Sale)
Fullstack Developer

- Developed a Point of Sale web application for Rumah Mie outlets using React.js, Express, and MySQL. The solution simplified transaction handling, reporting, and menu management while supporting real-time sales monitoring across outlets.

Pharmacy System Web App
Fullstack Developer

- Built a full-stack web application for managing pharmacy sales, inventory, suppliers, and transaction reports using Next.js, Shadcn UI, and PostgreSQL. The system streamlined pharmacy operations and improved data accuracy through a cleaner, more efficient interface.

Sikamba.com
Frontend Developer

- Created a responsive landing page for Sikamba.com, a bespoke tailoring brand, using Next.js, Tailwind CSS, and Framer Motion. Focused on delivering an elegant, performance-optimized design that aligned with the brand's premium identity.

Courses & Skills

- **Modules Taken** (2025): AWS Fundamentals - Coursera
- **Modules Taken** (2021): Developing Backend Application for Beginner - Dicoding
- **Modules Taken** (2020): Fullstack Javascript Developer - BuildWithAngga
- **Modules Taken** (2021): Frontend Developer Expert - Dicoding
- **Frontend:** React, Next.js, Tailwind CSS, Shadcn UI, Zustand, Antd
- **Backend:** Node.js, Express, NestJS, Prisma, PostgreSQL, MySQL
- **Tools & Others:** Git, Vercel, Figma, Storybook, Docker, Jest, React Testing Library, Playwright
- **Programming Languages:** HTML, CSS/SCSS, JavaScript, TypeScript, SQL, PHP
- **Soft Skills:** Software Testing (UAT, SIT, Test Case Writing), System Analysis & Design, Task Management, Technical Documentation, Problem Solving, Adaptability, Collaboration.