

Jordy Andreas

Tangerang Selatan, Indonesia | +62 853 9799 4422 | jordyandreas76@gmail.com

LinkedIn: [linkedin.com/in/jordy-andreas](https://www.linkedin.com/in/jordy-andreas) | Github: github.com/jordyandreas |

Portfolio: jordyandreas-dev.vercel.app

SUMMARY

Senior Frontend Engineer with **6+ years** building scalable web and mobile products with **React, React Native, and Next.js**. Experienced delivering **high-traffic and realtime interfaces** across live data, video-call, and product dashboard platforms.

Owns features end-to-end, from **UI architecture and performance** to collaboration with product, design, and backend with a focus on maintainable systems and clear user experience.

EXPERIENCE

Senior Frontend Engineer

PT. Namea Kreasi Teknologi - Jakarta, Indonesia

August 2023 - Present

Tech Stack: Next.js, React Native, TypeScript, TanStack Query, Redux, Axios, Zustand, ShadCN UI, Tailwind CSS, REST API, WebSockets, Turborepo, NextAuth, Agora RTC, Firebase

- Led frontend delivery high-traffic products with a team of 2 engineers, spanning live sports, short-video streaming, realtime video calling, and internal operations dashboards on web and mobile.
- Built and optimized reusable web and mobile components, improving page load performance by up to 60%.
- Implemented modular frontend architecture and scalable UI patterns across multiple products, including shared UI and authentication foundations for multi-app dashboard delivery.
- Built realtime video-call product flows for talent/host and caller experiences using Agora RTC/Chat, WebSocket signaling, and Firebase, covering KYC onboarding, live sessions, chat, and earnings/withdrawal surfaces.
- Conducted code reviews and mentored 2 junior engineers, helping raise code quality and keep frontend delivery aligned across projects.
- Collaborated with design and backend teams to maintain consistent UX and performance standards across web and mobile products.

Mobile Developer

PT. Elektronik Distribusi Otomatisasi Terkemuka (eDOT) - Bandung, Indonesia

July 2022 - August 2023

Tech Stack: React Native, TypeScript, Redux, GraphQL, Axios

- Contributed to the development of eDOT SuperApp, a multi-service platform combining eChat (messaging), eShop (social-commerce), and various digital services.
- Enabled both business and personal users to create and manage stores within the eShop module, supporting a growing in-app seller ecosystem.
- Implemented Single Sign-On (SSO) authentication and centralized account management for seamless access across services.
- Integrated social networking features including posting, following, and media sharing through third-party APIs.
- Optimized Redux and GraphQL query handling, reducing average load time by 30% and improving responsiveness.
- Increased app stability by 35% through structured error handling and runtime monitoring.

Mobile Developer

PT. Una Darma Indonesia - Jakarta, Indonesia

November 2021 - July 2022

Tech Stack: Ionic, Angular, REST API

- Built and deployed crowdfunding and peer-to-peer insurance platforms for SMEs, including *Asurisan Dewata* (localized for Bali) and *Asurisan Pro* (serving 4,000+ SMEs nationwide).
- Integrated Zakat donation features in collaboration with Neo Bank to expand service reach.

Mobile Developer

PT. Maybank Indonesia Finance - Jakarta, Indonesia

March 2020 – September 2021

Tech Stack: React Native, JavaScript, Redux

- Revamped the company's mobile app, raising its rating from 3.0 to 4.5 stars and increasing active users by 10,000+.
- Reduced operational costs by 70% and cut user wait times by 50% through feature optimization and process automation.
- Designed a component-based system that reduced development time by 30%.
- Improved UI/UX with Figma, boosting engagement by 30% and reducing negative feedback by 40%.
- Mentored two junior developers to maintain code quality and project alignment.

EDUCATION

BINA NUSANTARA UNIVERSITY

Bachelor of Computer Science (2016 – 2020)

GPA: 3.56/4.00

SKILLS

Frontend: Next.js, React, TypeScript, JavaScript (ES6+), Tailwind CSS, shadcn/ui, MUI, Redux, Zustand, TanStack Query, Zod, React Hook Form, NextAuth

Mobile: React Native, Expo, Ionic, Angular

Backend/API: REST API, GraphQL, Axios, Firebase, Supabase, Node.js, Express.js

Realtime: WebSockets, Agora RTC, Agora Chat

Tools: Git, GitHub, GitLab, Bitbucket, Vercel, CI/CD, Docker (basic), Jenkins (basic)

Design Collaboration: Figma, Adobe XD, Responsive Design

PROJECTS

Live Sport Website

Tech Stack: Next.js, TypeScript, Tailwind CSS, ShadCN UI, WebSockets

- Built realtime match score and update surfaces for a live sports platform under peak traffic.
- Optimized frontend rendering and UI performance to keep live data flows responsive at scale.

1:1 Video Call Web

Tech Stack: Next.js, TypeScript, Tailwind CSS, NextAuth, TanStack Query, Zustand, Agora RTC, Agora Chat, Firebase, WebSocket

- Built a browser talent portal covering multi-step KYC onboarding, live video calls, chat, earnings, and withdrawals.
- Integrated realtime media and messaging with Agora and Firebase through a Next.js BFF-style delivery approach.

Digica Finance Dashboard - [Github](#) | [Demo](#)

Tech Stack: Next.js, TypeScript, Tailwind CSS, Supabase, TanStack Query, Zustand, ShadCN UI

- Built a production finance dashboard with search, sorting, and data-driven operational workflows.
- Implemented modular UI patterns with Supabase-backed data and predictable client state management.

ORGANIZATION

BINUS Mandarin Club

- **Project Manager** - Successfully managed a **27.14% surplus** in budget allocation (*Serah Terima Jabatan XVIII, December 2018*).
- **Vice Coordinator 3D** - Directed the design team to create promotional materials, increasing event participation and audience engagement (*National Mandarin Competition VI, October 2017*).