Ferrey Adinarta

Software Engineer | Next.js | TypeScript | Go
Semarang, Indonesia | +62 897-0086-988 | ferreyadinarta5@gmail.com
linkedin.com/in/ferrey-adinarta | github.com/ferreyadinarta | ferreyadinarta.vercel.app

SUMMARY

Full-stack software engineer with nearly 3 years of experience, mostly Next.js and TypeScript on the frontend and Go on the backend. Worked on an ERP used daily by 48 staff, and shipped three products outside work, including Statsy, a SaaS I run solo with live payments.

EXPERIENCE

Software Engineer (Junior until July 2025) Jun 2024 - Oct 2026
PT Mitra Kasih Perkasa (fintech) - Semarang, Indonesia

- Worked on 5 ERP modules (Sales, Cashflow, Warehouse Management, Finance, and Purchasing) used daily by 48 staff across 6 departments
- Cut down the time of document approvals from several days to under an hour, covering 21 document types with up to 5 approval stages
- Wrote and maintained over 100 REST API endpoints in Go (Echo), including handlers, service and repository layers, migrations and schema design
- Turned requirements from non-technical teams into Next.js and TypeScript screens, in an Agile team using Git, Jira, and Postman

Frontend Developer Intern Jan 2024 - Jun 2024
PT Mitra Kasih Perkasa (fintech) - Semarang, Indonesia

- Built features for the internal project management system, including minutes-of-meeting features and a Kanban board for tracking project progress
- Designed and built early screens of the company ERP with React, JavaScript, and Tailwind CSS, which I continued developing full-time
- Promoted to Junior Software Engineer after 6 months

PROJECTS

Unified Marketplace Bookkeeping Dashboard - Freelance, shipped Jul 2026 - Sep 2026

- Unified Shopee, TikTok Shop and Tokopedia (via OAuth) with offline and reseller sales in one dashboard, handling 500+ SKUs and 400+ orders a month
- Built fund reconciliation that uncovered a 3 - 5% gap between expected and actual marketplace payouts, plus profit reports and Excel export
- Order sync runs on a schedule and picks up where it left off if it gets interrupted
- **Stack:** Next.js, TypeScript, Prisma, PostgreSQL (Neon)

Statsy - Solo founder, live SaaS Feb 2026 - Jul 2026

- Status page and auto monitoring SaaS for developers and small teams, built solo from design to deployment with live Paddle billing
- **Stack:** Next.js, TypeScript, Tailwind CSS, Supabase. Live at statsy.page

ChameleonSol - Freelance, shipped May 2026 - Jul 2026

- Interactive 3D studio for a Solana community brand, with a real-time character customiser and export in React Three Fiber
- **Stack:** React, TypeScript, Vercel serverless, Neon, Cloudflare R2. Live at chameleonsol.art

EDUCATION

Soegijapranata Catholic University Aug 2021 - Dec 2024
Sarjana Komputer (S.Kom.), Bachelor of Computer Science - GPA 3.97/4.00, Cum Laude

- Thesis: Predicting Flight Delays With Random Forest, XGBoost, and Stacking Ensemble Methods
- External Public Relations Officer, Faculty of Computer Science Student Senate (2022 - 2024)

SKILLS

Frontend: Next.js, React, TypeScript, JavaScript, Tailwind CSS, Three.js / React Three Fiber
Backend and data: Go (Echo), Node.js, PostgreSQL, Prisma, Supabase, REST APIs, OAuth, gRPC
Tools: Git, GitHub, Jira, Postman, Vercel, n8n, Jaspersoft, Agile/Scrum, Claude Code
Languages: English (IELTS 8.0), Indonesian (native)