Cole Christian Uyan

Full Stack Developer

Cebu, Philippines | uyancole@gmail.com | https://coleuyan.vercel.app

PROFESSIONAL SUMMARY

Full-Stack Developer focused on **Next.js**, **TypeScript**, and **AI integration**. Experienced in building **multi-tenant document systems** and enterprise-grade tools using **NestJS** and **Nx Monorepos**. Passionate about creating high-performance web and mobile solutions with a focus on **clean architecture** and **practical AI implementation**.

TECHNICAL SKILLS

- Primary Stack: Next.js, TypeScript, Node.js, Tailwind CSS, shadcn/ui.
- Frontend & Mobile: React.js, React Native (iOS & Android), Material UI.
- Backend & CMS: NestJS, Express.js, Strapi, PostgreSQL, MySQL, Supabase, Firebase.
- Tools & Architecture: Nx Monorepo, Git/GitHub, Redux, Zustand, React Query.

WORK EXPERIENCE

Full Stack Developer Intern | Symph Inc. | *January 2026 – Present*

- **Multi-Tenant Architecture:** Engineered a high-performance document management platform using **Next.js** and **NestJS** within an **Nx Monorepo**, implementing a robust multi-tenant architecture for distinct user and administrative tiers.
- **Infrastructure & Cloud: Leveraged Supabase for real-time data persistence and Google Cloud Platform (GCP) for scalable infrastructure, ensuring secure and efficient document storage and retrieval.**
- **System Integration:** Developed a synchronized "provider-to-user" application workflow, allowing users to discover and apply for standardized permits while maintaining real-time state updates on the administrative side.
- **UI/UX Standards:** Built a modular and accessible design system using **Tailwind CSS** and **shadcn/ui**, prioritizing clean code and consistent user experiences across different dashboard views

Freelance Full-Stack Developer | Remote | *November 2023 – Present*

- **Custom Web & Mobile**: Built tailored applications using **React**, **React Native**, and **Express.js** based on client-specific needs.
- **Scalable Solutions**: Implemented responsive interfaces and integrated backends with Firebase to ensure data persistence and performance.

KEY PROJECTS

RemindCare+ | School Clinic Dashboard & AI Medication Tracker | Github

- **Dual-Platform**: Developed a Web Dashboard for administrators and a **React Native** mobile app for students.
- **AI Validation:** Implemented a system to verify medication inputs and filter out non-medical "troll" entries.
- **AI Assistant**: Integrated an AI Assistant to help users schedule reminders and book clinic appointments through natural language.

InternPal | Smart Internship Tracker & AI Journal | internpal.vercel.app

- **Full-Stack Platform**: Created a system to track internship applications and log daily entries using **React.js**, **TypeScript**, **Material UI** and **Supabase** for database.
- **AI-Powered Journaling:** Built features via **Express.js** to help users refine professional writing and track career growth.

Personal Portfolio & AI Chatbot | coleuyan.vercel.app

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EDUCATION

Bachelor of Science in Information Technology | *Expected Graduation: May 2026*

Cebu Technological University – Danao Campus