Adrian Karlo D. Siangco

📧 Email | 📂 Porfolio

PROFESSIONAL SUMMARY

Full-Stack Developer focused on modern web frontend and backend architecture. Experienced in conceptualizing, building, documenting, and deploying production-ready applications tailored to client preferences. Currently in the last semester of completing my Master's degree in Information Technology in the Philippines. Flexible in working across different time zones to support remote and international teams.

PROJECT | DEVELOPMENT EXPERIENCE

Frontend Developer - Website Revamp Project (Client-Based Submission) • 2026

- Redesigned and rebuilt a client's website with a focus on engagement and conversion optimization
- Developed an interactive dominance scorecard system to increase user interaction
- Implemented conditional result logic with partial reveal strategy to drive newsletter signups
- Structured high-conversion promotional sections based on marketing goals

  Demo Link: https://quick-revamp-and-sample-scorecard.vercel.app/

Frontend Developer - Pro Bono E-commerce Website (Local Pet Supply Business) • 2026

- Designed and developed a responsive e-commerce interface tailored to a local pet supply business
- Structured product categories for dog and cat food, toys, and accessories
- Built reusable product components and modular layout architecture
- Designed scalable UI structure for future cart and checkout functionality
- Deployed application via Vercel
- Implemented structured Git workflow using main, development, and feature branches
- Managed version control and collaboration-ready repository practices via GitHub

  Demo Link: https://hustlehard-e-commerce.vercel.app/

TECHNICAL SKILLS

Programming & Frameworks
- JS (ES6+)
- TypeScript
- Next.js
- React
- Node.js
- Tailwind CSS

Web & Backend
- REST APIs
- Authentication & authorization systems (including → RBAC)
- Database integration (MySQL; PostgresSQL; MongoDB;)
- Server-side rendering (SSR) & API routes

Deployment & Infrastructure
- Vercel
- VPS deployment
- Domain & DNS configuration
- SSL/TLS setup
- Linux server environment

Tools
- Git & GitHub
- Docker
- VS Code
- Postman
- Figma

EDUCATION

Master in Information Technology • 2024-Present

University of Science and Technology of Southern Philippines

Cagayan de Oro City, Philippines

Bachelor of Science in Information Technology • 2022

University of Science and Technology of Southern Philippines

Cagayan de Oro City, Philippines