MARK CARLO A. LUMBAYAN

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EDUCATION

Central Mindanao University   Bukidnon, Philippines
BS Information Technology   2014 - 2018

EXPERIENCE

Syntactics Inc.   Cagayan De Oro City, Philippines
Project Manager   2018 - 2021

- Develops detailed work plans, timelines, resource plans, project estimates, and status reports; leads project meetings and communication between internal and external teams.
- Ensures that the right business and technical resources are engaged in requirements and designing solutions which address complex and varied business needs.

Communiqu   Remote
Web Developer   2021 - 2023

- Developed and maintained the company website with WordPress as a headless CMS, integrating a custom front-end framework to enhance speed, flexibility, and user experience.
- Boosted search visibility and organic traffic by integrating SEO best practices into the landing page.
- Optimized website performance, security, and alignment with marketing initiatives.

Self-Employed / Freelance   Remote
Web3 Developer   2021 - 2025

- Conducted comprehensive testing of blockchain protocols, DeFi applications, and dApps, identifying vulnerabilities and improving reliability across multiple networks.
- Designed and implemented automation scripts for wallet management, including seed phrase imports, transaction execution, and account monitoring.

Self-Employed / Personal Projects   Remote
Fullstack Developer   2025 - Present

- Developed SaaS applications leveraging AI technologies (OpenAI, Supabase, Next.js), focusing on productivity, automation, and Web3 integrations.)
- Designed end-to-end project architecture, including authentication, database schemas, and cloud deployment workflows.
- Explored and implemented AI-first features such as prompt engineering, content generation, and intelligent automation.

SKILLS

Frontend:	React, Next.js, Typescript, TailwindCSS, Shadcn
Backend:	Node.js, Python, PHP
Databases & Services:	Supabase, Firebase, MongoDB
CMS:	WordPress, Shopify
Automations:	AI Integrations, n8n, Zapier, Airtable, Playwright
Web3:	Ethers.js, Wallet Automation, Protocol Testing
Other:	SEO, Project Management, Technical Writing, UI/UX Alignment

PORTFOLIO

FeedbackIQ *Next.js, Supabase, TailwindCSS, OpenAI API*   https://feedbackiq-smart.vercel.app/
FeedbackIQ is a comprehensive survey platform designed specifically for businesses to create, distribute, and analyze customer feedback with AI-powered insights.

Opoos *Next.js, Supabase, TailwindCSS, n8n Automation*   https://opoos.vercel.app/
Opoos is a comprehensive internal tool designed specifically for sales teams and project managers to streamline the proposal and quotation workflow for website development projects.