

MARK DAVE MANANSALA

FULL STACK ENGINEER

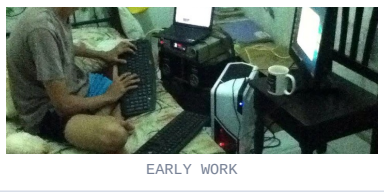
manansala.crypto@gmail.com | 0xmanansala.dev | github.com/markdavemanansala
linkedin.com/in/0xmanansala | Philippines | Open to remote roles

PROFILE

Full Stack Engineer working across web applications, backend services, AI integrations, and smart contracts. Combines hands-on development with experience guiding engineering teams, translating client requirements into software, and connecting interfaces, data, and integrations.

EDUCATION

Bachelor of Science in Computer Science
Notre Dame of Dadiangas University | 2011-2015



EVIDENCE OF EXECUTION

15+

YEARS BUILDING

60+

PRODUCTS BUILT

FULL STACK

Web / AI / Web3

EXPERIENCE

- Independent Full Stack Engineer**

CURRENT

Web applications, AI integrations & Web3

Develop web applications and AI-assisted tools across interfaces, backend logic, data, and third-party integrations. Build JobFndr's profile-to-shortlist workflow and contribute to JuanAlly's business workflows; also deliver freelance software for private companies and government organizations.
- Full Stack Web3 & AI Engineer**

SEPTEMBER 2023-SEPTEMBER 2026

Beyond Moon LLC | Dubai

Took the lead in technical development, combining hands-on engineering with management of the company's tech team. Personally handled all client smart-contract development and led development across decentralized applications, DeFi platforms, and cryptocurrency exchange projects. Contributed across the application stack while guiding the team responsible for delivering client products.
- Freelance Smart Contract Developer**

2020-2023

Independent client projects | NFTs & Web3

Delivered project-based smart-contract development across NFT collections, NFT marketplaces, and decentralized applications during the NFT boom. Translated client requirements into contract functionality and supported the blockchain components of client products.
- Chief Technology Officer**

JANUARY 2018-JANUARY 2020

AVXChange | blockchain startup

Led seven engineers in building a custom blockchain, combining technical direction with hands-on engineering guidance. As the team's only member with prior blockchain experience, helped engineers develop the knowledge needed to implement and work on the system.

PROJECTS & BUILDS

JobFndr

Full-stack development | Live product, soft launch | [jobfndr.com](#)

Built profile setup, source ingestion, job discovery, saved-job workflows, and employer research using Next.js, TypeScript, PostgreSQL / InsForge, and OpenAI. Implemented eligibility checks before AI ranking, cited employer research, explicit failure states, and scan-credit recovery when a run fails or returns no qualifying new match.

AI

FULL STACK

JuanAlly

Business workflows & product design | Early access | [juanally.com](#)

Shape an AI-assisted operating workspace for small businesses, connecting orders, inventory, staff tasks, and owner approvals. Design reviewable AI-assisted workflows and clear handoffs; the public case study covers product design and early-access pilot scope.

AI

OPERATIONS

Stoa

Python & Web3 engineering | Open-source project | [github.com/markdavemanansala/stoa](#)

Built a BNB Chain trading agent with deterministic risk gates, wallet execution, reconciliation, and a tamper-evident decision journal. Made the execution path inspectable through public code, documented automated tests, and on-chain transaction evidence.

OPEN SOURCE

WEB3

EARLIER EXPERIENCE

Mobile & Web Developer

Next BPO Solutions, Inc. | Philippines

SEPTEMBER 2016-JANUARY 2018

Worked as a full-time mobile and web developer before moving into blockchain engineering leadership.

Freelance games & systems developer

Freelance client projects

FROM 2016

Developed games and business systems for freelance client projects involving Coca-Cola, Honda, Holcim, and PediaSure; these were client engagements, not direct employment.

Technical support / team leader

Accenture

2015-2016 | SIX-MONTH TENURE

Provided technical support and progressed to team leader, handling troubleshooting, issue communication, and team coordination during a six-month tenure.

Freelance web developer & social media manager

WordPress | web development | social media

2011-2015 | DURING UNIVERSITY

Built and customized WordPress websites and managed social media alongside university studies.

TECHNICAL STACK

FRONTEND	BACKEND & DATA	AI & WEB3	DELIVERY
TypeScript / JavaScript React / Next.js	Node.js / Express Python / PostgreSQL Supabase / InsForge	OpenAI / OpenRouter LLM integration Solidity / EVM / Hardhat	Git / Docker Automated testing Workflow automation

COMMUNITY & RECOGNITION

Kave Guild: developer education, workshops, and technical talks since 2022. Ordinal Minds team: first place, AI x TON category, TOKEN2049 Origins Hackathon 2025.

OPEN TO FULL STACK ENGINEERING ROLES

Web applications, backend services, AI integrations, and smart contracts.