

STACY NGUYEN

Protocol architect & fullstack Web3 dev · Deep in EVM, Move, Rust, and ZK systems

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• [Email](#) • [LinkedIn](#) • [Github](#)

NOTABLE HIGHLIGHTS

- Built 3 DeFi Web3 products end-to-end and scaled to 2,000+ MAU
- Led cross-functional teams (4–5 devs) across Solana, Sui, EVM ecosystems
- Top 3 in 4+ major blockchain hackathons (Solana, Sui, Aptos, Rust-based)
- Mathematics advisor for 2+ DeFi protocols (tokenomics, AMM, CLMM modeling)
- Experience designing smart contracts, liquidity, ZK systems

CAREER OBJECTIVES

To become Chief Technology Officer (CTO) of a high-impact Web3 company, where I can leverage my deep expertise in mathematics, decentralized architecture, and fullstack development to drive innovation, scalability, and security across blockchain ecosystems.

WORK EXPERIENCE

CiFarm - DeFi meets chaos in the #1 farm raid game on Solana. Sep 2024 - May 2025

Founder/CTO

- Architecting scalable, endgame-grade infrastructure with Kubernetes and cutting-edge Solana tooling. Successfully handled 100k concurrent users in benchmark testing for CiFarm.
- Led a team of 4 developers to deliver a finalist solution.
- Responsible for strategic planning across both business and technology domains.

[Website](#) [Github](#) [X](#)

Multichain Meme Creator - One mint. All chains. Infinite memes. Jan 2024 - May 2024

Co-founder/CTO

- Led research and design of a cross-chain bridge protocol, implementing a canonical token mechanism for seamless issuance and dispatch across EVM, Sui, and other chains — inspired by systems like Wormhole.
- Directed a 3-developer team to deliver a finalist-level product recognized for its technical merit and scalability, enabling cross-chain asset flow with <100ms dispatch latency and full Move-based verification logic.

Tide DEX Aggregator Jan 2024 - May 2024

Technical Leader

- Designed a DEX-aggregation solution for the Sui ecosystem, routing trades through platforms such as Cetus, Turbos Finance, and Kriya to maximize liquidity and price efficiency.
- Led a 3-member development team and guided core mathematical modeling (slippage optimization, pathfinding algorithms). Delivered a production-ready MVP with real-time quoting and >98% routing accuracy across test scenarios.

Aptos Tap Wallet Apr 2023 - Dec 2023

Co-founder/CTO

- Handle combines a tap-to-earn mini-game with a built-in Aptos wallet for Telegram. Private keys are fully encrypted and securely stored in-browser — with no server-side custody.
 - Led a 2-developer team focused on client-side security and UX. Delivered a seamless Telegram-native experience that onboarded 5,000+ users during alpha, with zero custody risk and full key ownership.
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EDUCATION

FPT University, Ho Chi Minh City

- Bachelor's Degree • Aug 2020 – Aug 2024

Le Quy Don Gifted High School, Quang Tri

- Top academic performer; represented in regional math competitions.
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AWARDS & HACKATHONS

- 🏆 1st – Vietnam Rust Hackathon (Cube Exchange Track)
 - 🏆 2nd – Solana Consumer Hack 18 (Main Track)
 - 🏆 2nd – Aptos Encode x Club Hackathon (Main Track)
 - 🏆 3rd – Sui Global Hackathon (Cross-Chain Track)
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TECHNICAL SKILLS

Languages: TypeScript · Rust · Solidity · Move · Python · Go · JavaScript

Smart Contracts / Chains:

EVM · Solana (Anchor) · Sui (Move) · Aptos (Move) · Wormhole · Algorand

DeFi Expertise:

Protocol Design · AMMs (Uniswap-style, virtual liquidity) · Staking & Yield · Governance Tokens · Cross-chain Token Bridges · NFT/Game Token Utility · On-chain Game Economy Design

Mathematics Expertise:

Tokenomics Modeling · Game Theory · Continuous Functions · Bonding Curves · CLMM Pricing Algorithms · Risk & Reward Simulation

Frameworks / Tools:

Next.js · NestJS · Hardhat · Truffle · Anchor · Move CLI

DevOps / Cloud:

Docker · Git · Kubernetes · AWS (EC2, EKS) · Terraform · CI/CD · Kafka · Redis · MongoDB Sharding

Soft Skills:

Technical leadership · System design · Mentorship · Async communication · Rapid prototyping