



FULL-STACK · AI AGENTS · WEB3

Tang Minh Vu

Full-Stack Software Engineer

Full-stack engineer with 3+ years shipping SaaS, developer tools, and autonomous AI agents from first commit to production. I work across product, backend, frontend, and infrastructure—and stay accountable for what ships.

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300+

GitHub stars
across public repos

74

merged OSS PRs
across 22+ repositories

10+

Products shipped
to production

01 Experience

Founder & Full-Stack Developer

2025 - Present

VibePressNet

Multilingual blog & SEO SaaS platform. Owned system architecture, Node.js + Python backend, PostgreSQL, and REST API; React + TypeScript frontend; SEO engine with auto-crawl; Dockerized deployment on Linux.

Node.js · Python · React · TypeScript · PostgreSQL · Docker

Founder & Full-Stack Developer

2025

FastBuff (Digital Marketing SaaS)

Built an automated order-processing platform with multi-platform API and payment integration, generating steady revenue from business customers on a Node.js + React stack.

Node.js · React · Payment APIs · Automation

Backend Developer

2024

XGame Studio

Owned the full backend of a game project: designed the REST API, optimized server-side performance, and coordinated with the frontend, game-client, and QA teams.

Node.js · REST API · Performance

Independent Developer & System Administrator

2023 - Present

Personal product ecosystem

Sole sysadmin for 10+ production systems running 24/7 at near-100% uptime. Linux, Docker/Compose, DNS zones, mail (MX/SPF/DKIM/DMARC), DB backup & recovery (PostgreSQL/MongoDB), SSL/TLS, Nginx reverse proxy, firewall, and monitoring.

Linux · Docker · Nginx · PostgreSQL · MongoDB · DNS/SSL

WHAT I BRING

Product ownership

Zero-to-production delivery across the entire stack.

Agent engineering

Autonomous workflows, multi-agent reasoning, and LLM orchestration.

Production operations

10+ systems managed 24/7 with near-100% uptime.

CORE STACK

Languages

TypeScript, JavaScript, Python, Rust, Java, Kotlin, Dart, C/C++, Solidity

Product engineering

React, Next.js, Astro, Node.js, Express, FastAPI, Tokio, REST, GraphQL

EDUCATION

B.Sc. in Computer Science

Hanoi University of Science and Technology (HUST)

Graduated

02

Selected work

01

ContribAI

2026

Autonomous AI agent that discovers repos, analyzes code (13-language AST, 27 security/quality/perf skills), generates fixes with LLM self-review, and ships pull requests end-to-end: fork, commit, CLA, CI monitoring, and auto-patrol of review feedback. Rewritten from Python to Rust/Tokio with multi-LLM routing. 602 tests across the pipeline.

Rust · Tokio · React · TypeScript · Docker

244★

02

reasoning-receipt

2026

Standouts winner. An AI oracle paid over x402 for prediction markets, where every price ships with a Merkle-rooted reasoning DAG (byte-verifiable, SHA-256 per node), settled on Arc in <1s (~\$0.0007/receipt). Ensemble of 5 agents: Bull/Bear/Edge (parallel Gemini, isolated context) feed a Supervisor (weighted-Bayesian + Brier priors), then a Critic. 4,558 on-chain receipts · 217 markets · cross-chain CCTP V2.

Python · FastAPI · Next.js 15 · Solidity · Foundry

4★

03

VibePressNet

2025 - Present

Multilingual blog & SEO SaaS. Full system architecture with a Node.js + Python backend, PostgreSQL, REST API, a React + TypeScript frontend, an SEO engine with auto-crawl, and a Dockerized deployment on Linux.

Python · TypeScript · React · Docker · Cython

03

Publication

ACCEPTED FOR PUBLICATION · Q2 JOURNAL

An Experimental Study of Edge Deployment Strategies for Cryptocurrency Analytics Workloads

Computing · Springer Nature · 21 August 2026

04

Open source

74 merged pull requests across 22+ repositories in 13 languages.

Osmantic/ODS · 64 merged · 4k★ Worldmonitor · 3 merged · 61k★ Maigret · 3 merged · 35k★

AI-Research-SKILLS · 1 merged · 10k★

AWARDS

STANDOUTS WINNER

Agora Agents Hackathon 2026

reasoning-receipt · Top 10-12 teams

3RD PLACE

BNB Hack: AI Trading Agent Edition

undertow · 21 teams · \$36k total

TECHNICAL DEPTH

AI & agents

Multi-LLM routing, agent architecture, RAG, tool calling, fine-tuning, MCP

Data & infrastructure

PostgreSQL, MongoDB, Redis, Docker, Linux, Nginx, Cloudflare, CI/CD

LANGUAGES

Vietnamese

Native

English

Working proficiency

Open to work

Full-stack, AI agents, and Web3 roles