

Tang Vu

Full-Stack Software Engineer

Full-stack engineer with 4+ 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.

tangvu421@gmail.com +84 974 944 902 Ninh Binh, Vietnam github.com/tang-vu linkedin.com/in/tang-vu

1st Lepton hackathon
Keryx · Top 1 team

Q2 Computing · Springer
Published research

244★ ContribAI
maintainer-governed Rust agent

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
- ⦿

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 · 2021 - 2025

02

Selected work

01

ContribAI

2026

Maintainer-governed admission and evidence layer for AI-assisted open-source contributions. Read-only by default; maintainer consent, scoped permits, deterministic evidence, validation, and human review gate every draft proposal. The maintained Rust/Tokio core supports multiple LLM providers, MCP, and an authenticated dashboard, with 686 passing tests.

Rust · Tokio · React · TypeScript · Docker

[View on GitHub](#) 244★

02

keryx

2026

1st place at the Lepton Agents Hackathon. A live citation-toll research agent that buys exact article versions over x402, rewards cited creators in USDC, and exports portable receipts for its evidence, decisions, and settlement. v0.17 adds claim-aware source portfolios and citation-freshness tracking.

Next.js · TypeScript · x402 · Circle USDC · Arc

[keryx.cc](#) 1★

03

AgentTrial

2026

Evidence layer for agent marketplaces. It seals claim-specific adversarial trials before execution, scores observations with deterministic assertions, and produces signed, tamper-evident receipts with independently verifiable EAS anchors.

Next.js · TypeScript · PostgreSQL · Ed25519 · EAS

[Live product](#)

03

Publication

PUBLISHED · Q2 JOURNAL

An Experimental Study of Edge Deployment Strategies for Cryptocurrency Analytics Workloads

Computing 108, article 140 (2026) · Springer Nature

[Springer SharedIt](#) [Official DOI](#)

04

Open source

97 merged pull requests across 11 repositories in 4 languages.

Osmantic/ODS · 66 merged · 6.1k★

lutris/lutris · 1 merged · 10k★

amanusk/s-tui · 1 merged · 5.1k★

koala73/worldmonitor · 4 merged · 85k★

AWARDS

1ST PLACE

Lepton Agents Hackathon 2026

keryx · Top 1 team

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