

# NGUYEN THAI TAI

Full-Stack Web Developer

Ho Chi Minh, Vietnam · 0941295047 · thaitainguyen336@gmail.com · DOB: March 25, 2003

## SUMMARY

---

Full-stack web developer with hands-on experience building and shipping production web applications across a range of industries — from AI platforms and marketing tools to healthcare portals and financial services. Comfortable across the entire stack, from responsive UIs to scalable backend services. Also active in open-source, with personal projects in database tooling and code intelligence. Looking to keep growing as a developer and contribute to meaningful products.

## EXPERIENCE

---

**Consortia Group** | Full-Stack Developer Intern

3 months | 2026

- I developed and maintained full-stack features across multiple client projects, building responsive frontend interfaces and scalable backend services using modern web technologies.
- I optimized application performance and reliability by managing relational databases with Sequelize ORM, implementing caching strategies, and diagnosing issues across both client-side and server-side systems.
- I contributed to AI, marketing, and financial platforms including Vizera, Skalaview, and Midwest Loan Services through full-stack development, quality assurance testing, and feature validation.

**Sur Consulting, LLC** | Front-End Developer

2024 – 2025

- I Enhanced UI/UX across client-facing web applications.
- I Contributed to backend improvements including performance optimizations and scalability.
- I Developed the company landing page highlighting cybersecurity and cloud expertise.

## PROJECTS

---

**KamehaDB**

Present

Solo Developer (Open Source) — <https://github.com/asta-nguyen/kamehadb>

Local-first, cross-platform database GUI with built-in AI chat. Supports PostgreSQL, MySQL, SQLite, MongoDB, and Redis. Features a Monaco-based SQL editor with autocomplete, auto-generated ER diagrams, natural language query generation via OpenAI/Ollama, and a schema-aware AI context. Free and open source.

Stack: Tauri v2, React 19, Hono, TypeScript, Tailwind CSS v4, TanStack, ReactFlow, SQLite

**OpenEZ Graph**

Present

Solo Developer (Open Source) — <https://github.com/asta-nguyen/openez-graph>

Local-first code intelligence engine for indexing codebases and docs into a reusable retrieval runtime. Designed for CLI tools, MCP clients, and a management UI.

Stack: TypeScript

**Medirspace**

March 2025 – Present

Solo Developer — <https://www.medir.space/>

Cloud-based image hosting and editing platform with API key authentication. Built on a scalable gRPC microservice architecture for high-performance image processing, storage, and delivery across distributed services. Supports image uploads, transformations, and centralized asset management. Includes a Chrome extension for capturing, annotating, and uploading screenshots directly from the browser, streamlining content sharing and workflow automation.

Stack: NestJS, Next.js, gRPC, Stripe, Cloud Storage, Microservices

**Ok Money**

Jan 2025 – Present

### *Full-Stack Developer*

Full-stack money management platform. Built responsive landing page and dashboard, integrated backend APIs for financial data management in a monorepo architecture.

**Stack:** Next.js, NestJS, Redis, Prisma, Zod, Shadcn/UI, Tanstack Query, JWT, Swagger

### **Gaza Soup Kitchen**

*Dec 2024*

#### *Front-End Developer*

Charity and fundraising website built in 3 days. Implemented gallery, media, and event pages with dynamic navigation. Integrated Strapi CMS for content management.

**Stack:** Next.js, TypeScript, Framer Motion, Strapi

### **NaviDKD Portal**

*Aug – Sep 2024*

#### *Full-Stack Developer*

Healthcare management portal. Built frontend UI from design specs and developed backend to manage and sync patient records and integrate APIs.

**Stack:** Vue.js, TypeScript, Vuetify

### **E-Commerce Platform**

*Nov 2023 – Apr 2024*

#### *Solo Developer*

Full-featured e-commerce application with product listings, form handling, image previews, rich text editing, and progress indicators.

**Stack:** React.js, Tailwind CSS, Formik, Moment.js, React-Quill

## **SKILLS**

---

**Frontend:** React.js, Next.js, Vue.js, Vite, Tanstack Query, Framer Motion

**Backend:** Node.js, NestJS, Express.js, Hono

**Databases:** MySQL, PostgreSQL, Redis, SQLite, MongoDB

**ORM / ODM:** Sequelize, Prisma, Mongoose

**Programming:** JavaScript, TypeScript, HTML, CSS, SCSS

**Architecture:** REST APIs, gRPC, Microservices, Monorepo

**Performance:** LRU Cache, Redis caching

**QA:** Manual Testing

**Tools:** Git, GitHub, Swagger, Stripe, Strapi CMS, Docker

**Languages:** Vietnamese (native), English (intermediate — reading & spoken, with hands-on experience in an English-speaking work environment at Consortia Group)

## **EDUCATION**

---

**FPT Polytechnic Can Tho** | Website Development  
Can Tho, Vietnam

*2021 – 2024*