



03/02/2001 | 25 years old

ABOUT ME

Full-Stack Developer with foundational DevOps skills and experience in 10+ software projects. Languages and tools: TypeScript, Node.js, Prisma ORM, PostgreSQL, Figma, and more. Skilled in system analysis, source code management with Git/GitHub, CI/CD setup with GitHub Actions (Self-hosted Runner), and Docker-based deployment. Deploys frontends via Vercel and backends to internal servers with PM2, with foundational knowledge of deploying on AWS EC2 (Security Groups, Elastic IP), plus Nginx, domain setup, and HTTPS/SSL. Leverages AI tools (Cursor, Claude, Antigravity, Copilot) to speed up system analysis and development.

PERSONAL SKILLS

- Teamwork and coordination
- Time management and working under pressure
- Communication and exchanging ideas
- Analytical and problem-solving skills
- Enthusiastic and a fast learner
- Sports and exercise

CONTACT

+856 20 77 426 238
nengxiong.wtx195@gmail.com
https://github.com/nengxiongdev174
Phonphanao, Xaythany, Vientiane Capital

Nengxiong
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Full-Stack Developer
CI/CD & Cloud Deployment

Work Experience

Full-Stack Developer & UX/UI Designer
Odien Mall Period: 2024 - 2025

- Analyzed requirements and designed the UX/UI of web applications for internal use, focusing on ease of use and meeting user needs.
- Developed the frontend with HTML, CSS, and JavaScript to match the design.
- Developed the backend and RESTful APIs with Python (Flask) and managed PostgreSQL databases; coordinated with the team, fixed bugs, and improved system stability.

Full-Stack Developer
CSC Complex Center Period: 2025 - 2026

- Designed, developed, and maintained end-to-end web applications (System Analysis, UX/UI, Frontend & Backend).
- Built and integrated APIs, managed source code with Git/GitHub, and deployed systems to production servers with PM2.
- Developed more than 10 internal projects, such as a meeting room booking system, a Helpdesk system, a point-of-sale (POS) system, and more.
- Used AI-assisted tools for coding and code review, reducing development time, and wrote system documentation / skill files (skill.md).

EDUCATION

- Soutsaka Institute of Technology
- Bachelor's Degree in Computer Programming Development
- Graduated: 2024

SKILLS & TECHNOLOGIES

- **Database & Tools:** PostgreSQL, Navicat, Prisma ORM, Postman, Swagger
- **Frontend & Backend:** React, Next.js, Node.js, TypeScript
- **Deployment & CI/CD:** GitHub, Docker, Self-hosted Runner, CI/CD, AWS, Domain Registration, HTTPS/SSL, PM2, Vercel, AI-Assisted Development (Cursor, Claude, Copilot, Antigravity)
- **Design:** Figma, Canva, Photoshop

Languages

- Lao ● ● ● ● ● ● ● ● ● ●
- Hmong ● ● ● ● ● ● ● ● ● ●
- English ● ● ● ● ● ● ● ● ● ●
- Thai ● ● ● ● ● ● ● ● ● ●