

NGUYEN THANH TUAN

SOFTWARE ENGINEER



Software Engineering student specializing in Backend development with Node.js, Express, and Laravel. Experienced in designing and building RESTful APIs, implementing authentication and role-based access control, and working with MySQL and MongoDB. Familiar with frontend technologies including ReactJS and Next.js, enabling effective collaboration in full-stack environments.

Seeking an Intern/Junior Backend or Full-stack Developer position to build scalable, secure systems that deliver real business value.

CONTACT

✉ tuanzingm@gmail.com

☎ 0848 822 084

🌐 <https://github.com/thanhtuanxzx>

🌐 <https://element-trac.id.vn/>

📍 An Khánh, Cần Thơ

TECHNICAL SKILLS

Backend: Node.js, Express, Laravel (PHP), RESTful API, MVC architecture

Frontend: ReactJS, Next.js, Tailwind CSS

Databases: MySQL, MongoDB

Authentication: JWT, Role-Based Access Control (RBAC)

Tools & Deployment: Git/GitHub, Postman, Vercel, Render

CERTIFICATIONS

Google UX Design 03/2024

Google Advanced Data Analytics 03/2024

Google Cybersecurity 03/2024

Cisco Ethical Hacker 03/2025

PERSONAL EXPERIENCE

CTUT SCIENCE JOURNAL SYSTEM

10/2024 – PRESENT

Backend Developer (Laravel) | Team size: 2

- Built RESTful APIs for an academic journal system with authentication and role-based access control.
- Optimized MySQL queries and backend logic for performance and data consistency.

JAPANESE CLUB MANAGEMENT SYSTEM

06/2025 – PRESENT

Full-stack Developer | Team size: 2

Product: <https://clbnhatnguctut.vercel.app>

- Developed backend services with JWT authentication, admin APIs, and fund management.
- Integrated PayOS payment gateway with webhook-based real-time transactions.

AI TEACHER ASSISTANT PLATFORM

08/2025 – 10/2025

Full-stack Developer / AI Developer

Product: <https://ai-teacher-assistant-web.vercel.app>

- Built backend services and RESTful APIs for AI-powered content generation.
- Integrated AI workflows and optimized API performance.

PERSONAL PORTFOLIO

Full-stack Developer (Solo Project)

- Built a personal portfolio website to showcase projects and skills.
- Tech: Next.js, ReactJS, Tailwind CSS.
- Link: <https://element-trac.id.vn>

EDUCATION

Can Tho University of Engineering and Technology

GPA: 3.32 / 4.0

2022 - Present