

# NGUYỄN TẤN ĐẠT

FULLSTACK INTERN



## CONTACT

0799150504

nguyentandat15052004@gmail.com

Ho Chi Minh City

<https://github.com/tandat-dev>

## TECHNICAL SKILLS

### Programming Languages:

JavaScript, TypeScript

### Frontend:

HTML, CSS, Next.js, React.js, TailwindCSS, Redux, Zustand

### Backend:

NestJS, Express.js

### Database:

MySQL, PostgreSQL, Redis

### Tools & DevOps:

Docker, Git, Github, Swagger, Postman, CI/CD

### Others:

Socket.io, JWT, OAuth2, Cloudinary, CKEditor

## LANGUAGES

- Vietnamese:** Native
- English:** Intermediate (Reading & Writing Technical Documents)

## EDUCATION

### Bachelor of Information Technology

Nguyen Tat Thanh University  
2022 - 2026

GPA: 3.18 / 4.00



## SUMMARY

Bachelor of IT specializing in Full-stack Development. Hands-on experience building web applications using **React/Next.js, NestJS/Express.js, PostgreSQL/MySQL, Docker**, and basic **CI/CD pipelines**. Seeking a Full-stack Intern role to contribute to real-world full-stack projects.



## PROJECTS

### Full-Stack E-Commerce Web Application

**Role:** Full-stack development, API design & implementation, infrastructure deployment, and application performance optimization.

#### Tech Stack:

- Frontend:** Next.js, TypeScript, TailwindCSS, ShadCN UI.
- Backend:** NestJS, TypeScript.
- Database:** PostgreSQL.
- Real-time & Caching:** Socket.io, Redis

#### Key Features:

- Implemented **secure authentication** using **JWT** and **OAuth2 social login**.
- Implemented **Role-Based Access Control (RBAC)** for user and admin authorization.
- Integrated **online payment (Sepay)**, including payment flow and transaction verification via webhook.
- Built an **AI chatbot** using Google Gemini API to support user interaction and product assistance.
- Documented APIs using **Swagger** to support testing and integration.
- Automated deployment using **Docker** and **CI/CD pipelines** to ensure stable and repeatable releases.

**Live Demo:** <https://www.fastfood.info.vn>

### Full-Stack E-Commerce Web Application

**Role:** Full-stack development, API design and integration, and system implementation.

#### Tech Stack:

- Frontend:** React.js Javascript, TailwindCSS, Ant Design.
- Backend:** Express.js, Javascript.
- Database:** MySQL.

#### Key Features:

- Implemented **JWT-based authentication** for secure user access.
- Built **RESTful APIs** using Express.js and MySQL
- Integrated **frontend and backend** to handle data flow and user interactions effectively.
- Applied **CRUD operations** and REST principles for scalable API design.

**Github:** <https://github.com/tandat-dev/fullstack-ecommerce-react-express>