

# Nguyễn Khánh Duy

## Frontend Developer Intern



### PERSONAL INFORMATION

Phone: +84 815 934 934  
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Location: Cu Chi District, Ho Chi Minh City, Vietnam

### EDUCATION

FPT Polytechnic College  
Major: Web Programming  
GPA: 3.79 / 4.0  
2023 - 2025



### SKILLS

**Soft Skills**  
Presentation, communication, and teamwork skills  
Problem-solving, creativity, and time management

#### Technical Skills

##### Frontend

- HTML
- CSS
- SASS
- Tailwind CSS
- Bootstrap
- JavaScript
- TypeScript
- React
- Next.js
- Angular

##### Backend & Database

- Node.js (Express)
- PHP
- SQL
- MySQL
- Prisma ORM
- PostgreSQL
- RESTful API design

##### DevOps & Tools

- Git, GitHub, Docker, npm, Composer

##### UI/UX

Basic UI design with Figma (wireframes, simple layouts, components)

### CAREER OBJECTIVE

#### Short-term:

Apply for a Frontend Developer Intern position to gain hands-on experience in real-world product development, improve skills in HTML, CSS, JavaScript, and modern frontend frameworks.

#### Long-term:

Build strong frontend expertise and gradually expand into backend development, with the goal of becoming a Fullstack Developer capable of contributing to the entire software development lifecycle.

### WORK EXPERIENCE

**SPX Express** 2021 - 2023

Analyst, Sorting

- Checked shipment information and tracking codes
- Reported abnormal cases, including incorrect codes and missing items
- Supported optimization of the sorting workflow

**Beverage Shop** 2023 - 2024

Service Staff

- Served customers and handled orders
- Communicated effectively and worked well in a team
- Developed discipline and time management while studying and working

### PROJECTS

#### Personal Skill Portfolio (PSP)

**Type:** Personal Projects Collection  
**Technologies:** HTML, CSS, JavaScript (Vanilla)  
**GitHub:** <https://github.com/Nkduy23/Personal-Project>  
**Projects included:**

- Dashboard Analytics:** Built a dashboard UI to display summary data and dynamic charts
- Advanced Todo App:** Developed a task management app with add, delete, edit, and filter features
- Quiz App:** Created an interactive quiz application with multiple-choice questions and score calculation
- Image Gallery:** Built an interactive image gallery with transition effects and image preview
- Weather App:** Developed a weather application that fetches data from an external API and displays weather by city

#### GUTHANHLICH – E-commerce Web Application

**Type:** Personal Projects Collection  
**Technologies:**  
**Frontend:** HTML, Tailwind CSS, React.js  
**Backend:** Node.js (Express), MongoDB  
**GitHub:** <https://github.com/Nkduy23/GuThanhLich>

**Description:**

- Built RESTful APIs using Express.js to manage products, users, and orders
- Implemented authentication features (Login / Register) using JWT for secure user access
- Developed frontend features with React.js, including shopping cart management, pagination, and product filtering

**Team Project: Electro – PHP Native MVC E-commerce**

**Role:** Team Leader & System Architect  
**Technologies:** HTML, SCSS/CSS, PHP (Native MVC), MySQL, Composer, npm  
**GitHub Organization:** <https://github.com/ElectroDev6/Electro>

**Description:** A full-featured e-commerce website built with a pure PHP MVC architecture, focusing on system stability and scalability.

**Key Contributions & Leadership:**

- Designed the overall system architecture, including folder structure and a standardized native PHP MVC pattern
- Built a custom routing mechanism to manage URLs and application flow
- Designed the MySQL database schema and set up CLI tools for database migration and seeding
- Developed core frontend UI/UX for key pages such as Home and Product Detail pages
- Implemented a complete checkout workflow, including a simulated VNPay payment integration

**Team Project: NhaMayMan-Hanh – Modern E-commerce Platform**

**Role:** Team Leader & System Architect  
**Technologies:** Next.js & Tailwind CSS (FE), Node.js (Express), MongoDB, Zod (BE)  
**GitHub Organization:** <https://github.com/NhaMayMan-Hanh>

**Description:** A fundraising-oriented e-commerce platform built with modern frontend and backend technologies.

**Key Contributions & Leadership:**

- Designed and implemented the backend architecture using a modular structure (Services, Controllers, Middlewares)
- Implemented strict data validation using Zod and JWT-based authentication with role-based authorization (User/Admin)
- Built RESTful API endpoints and integrated data fetching with the Next.js frontend
- Led the team by organizing code structure, defining technical direction, and coordinating frontend and backend development

**Graduation Project – ChoCongNghe Platform (In Progress)**

**Role:** Team Leader & Backend Developer  
**Team size:** 6 members  
**Technologies:**

- **Frontend:** Next.js, Tailwind CSS
- **Backend:** Node.js (Express), Prisma ORM
- **Database:** PostgreSQL
- **Infrastructure:** Docker, RESTful API

**GitHub Organization:**

- **Server:** <https://github.com/ChoCongNgheTeam/cho-cong-nghe-web-server>
- **Client:** <https://github.com/ChoCongNgheTeam/cho-cong-nghe-web-client>

**Key Responsibilities & Contributions:**

- Designed overall system architecture for both frontend and backend
- Led task planning, task assignment, and code structure conventions
- Built RESTful APIs using Express.js with Prisma ORM
- Designed PostgreSQL database schema and relations
- Dockerized backend services for consistent development environment
- Collaborated with frontend team to define API contracts

**INTERESTS**

- Learning new technologies
- Running & walking
- Music

**CERTIFICATIONS**

- 2025  
JavaScript Algorithms and Data Structures Certification