

# **Huy Nguyen Thanh**

### **Fullstack Web Developer**

0375743633 linkedin.com/in/huy-devsg Huy656363@gmail.com Go Vap, HCMC

**WORK EXPERIENCE** 

#### DI DONG VIET TECHNOLOGY CO., LTD - Backend Developer Nov 2023 - Feb 2025

- Developed responsive and user-friendly interfaces for e-commerce platforms.

- Optimized performance, page load speed, and SEO to enhance user experience.
- Implemented dynamic pricing and secure deposit management systems.
- Received mentorship from senior developers and collaborated with cross-functional teams. - Integrated multiple payment gateways ensuring compliance with security standards.
- Participated in developing and maintaining the CMS system.
- Participated in bug fixing and regular maintenance to ensure website stability.
- Deployed code to different environments, ensuring smooth operation.

### **Alta Software** - Front-End / PHP Developer Intern

Nov 2021 - Dec 2021 (3 months)

- Converted design concepts and wireframes into well-crafted code using HTML, CSS, and WordPress.
- Design and develop E-commerce website using HTML, CSS, PHP

#### PROJECTS WEBSITE E-COMMERCE DIDONGVIET

| Main features                   | Detailed Description   | Technologies Used             |
|---------------------------------|--|-------------------------------|
|                                 | Designed and enhanced the e-commerce shopping experience by:   |                               |
| UX/UI & Shopping Experience     | <ul> <li>Optimizing the homepage with featured products and interactive sliders.</li> <li>Improving category and product detail pages with structured information and customer reviews.</li> <li>Enhancing the shopping cart and checkout process for a seamless user experience.</li> <li>Implementing performance optimizations and SEO best practices.</li> </ul> | NextJS                        |
|                                 | Built and maintained ERP synchronization modules, ensuring real-time updates for:  |                               |
| ERP Synchronization             | - Orders, inventory, pricing,<br>- Promotional campaigns and customer data.  | NestJS, Redis Cache, RabbitMQ |
|                                 | Developed and optimized pricing and pre-order systems, including:  |                               |
| Pricing and Preorder Features   | <ul> <li>Dynamic real-time price updates.</li> <li>Pre-order functionality for high-demand products.</li> <li>UAutomated user notifications for discounts and flash sales.</li> </ul>  | NestJS, Redis Cache, RabbitMQ |
|                                 | Integrated multiple payment gateways, ensuring secure and seamless transactions:   |                               |
| Payment Gateway Integration     | <ul> <li>OnePay/ ApplePay: Comprehensive payment solutions.</li> <li>ZaloPay: Fast and hassle-free transactions.</li> <li>Viettel Money: Secure mobile payments.</li> <li>Emplemented encryption and compliance with security standards.</li> </ul>  | Redis, RabbitMQ               |
|                                 | Developed and maintained a CMS for managing key business data:   |                               |
| CMS Development and Maintenance | <ul> <li>- Handled product details, articles, categories, customers, and promotions.</li> <li>- Managed user roles and permissions for secure access control.</li> <li>- Synchronized data with ERP and external platforms.</li> <li>- Optimized performance and security to ensure system stability.</li> </ul>   | ReactJS/ Redux Saga/ Antd     |
|                                 | Enhanced search functionality with performance and relevance optimizations:  |                               |
| Search Functionality            | <ul><li>Implemented Elasticsearch for fast and accurate search results.</li><li>Developed intelligent search suggestions to improve user experience.</li></ul>   | Elasticsearch                 |
|                                 | Diagnosed and resolved system issues to ensure stability:  |                               |
| Maintenance and Bug Fixing      | <ul> <li>Fixed bugs and implemented performance improvements.</li> <li>Conducted regular maintenance to prevent downtime.</li> <li>Enhanced user experience by optimizing website responsiveness.</li> </ul>   |                               |
|                                 | Managed and supported application deployment by:   |                               |
| Deployment Support              | <ul> <li>Coordinating deployment workflows and release processes.</li> <li>Configuring and verifying environment settings.</li> <li>Performing post-deployment testing to ensure stability.</li> </ul>   |                               |

### **PERSONAL PROJECTS**

### **E-commerce Website That Sells Clothing** - PHP Developer Intern

- Team size: 1 - Developed an e-commerce website for selling clothing using PHP, HTML, CSS, JavaScript, and MySQL.
- Implemented essential e-commerce functionalities, including product listing, shopping cart, and order processing.
- Link demo: <a href="https://www.youtube.com/watch?v=Z3AMNfvxCoc">https://www.youtube.com/watch?v=Z3AMNfvxCoc</a>

#### Website For Booking Tickets - Front-end Developer Intern - Team size: 1

- Developed a ticket booking website using WordPress, HTML, CSS, and JavaScript. - Designed the website interface by converting a Figma template into a functional WordPress site.

- Link demo: <a href="https://www.youtube.com/watch?v=L\_-kt-FjbT8">https://www.youtube.com/watch?v=L\_-kt-FjbT8</a>
- **Capstone Landing Page** Developer
- Aug 2023 Aug 2023
- Developed a fully responsive landing page using Bootstrap, HTML5, CSS3, and JavaScript libraries. - Practiced responsive web design methodologies for optimal user experience.
- Improved teamwork skills by collaborating via GitHub and effectively distributing tasks.
- Link: <a href="https://team1-landing-page-samar.vercel.app">https://team1-landing-page-samar.vercel.app</a> **Capstone API Front-end** - Developer

## - Team size: 2

- Developed the front-end for an e-commerce website using HTML5, CSS3, SCSS, Bootstrap, JavaScript ES6, and Axios. - Implemented key CRUD functionalities for products and a shopping cart system based on the MVC model.
- Designed the UI using SCSS with the 7-1 architecture pattern. - Integrated product search and sorting by price (ascending/descending).
- Utilized Axios for API requests to interact with the backend. - Link: <a href="https://team6-api-capstone.vercel.app">https://team6-api-capstone.vercel.app</a>
- **Movie Chair Placement Exercises** Developer

#### - Team size: 1 - Developed a seat booking simulation using React Components, Redux Toolkit, and Bootstrap.

- Implemented real-time seat selection, displaying reserved, available, and canceled seats.
- Integrated a total cost calculation feature for selected seats.

## **SKILLS**

- HTML / CSS/ SCSS - Javascript / Typescript
- Next.js / React.js
- Node.jS (NestJS) - PHP
- Tailwind CSS / Bootstrap
- Ant Design / Mantine / Material-UI
- RabbitMQ / Redis Cache - MySQL
- Terminus / PM2 - Linux / Ubuntu
- TypeORM / PrismaORM - Al Tools: ChatGPT, Cursor, Claude...
- Version Control & Deployment: GitHub, GitLab

## **EDUCATION**

## Industrial University of Ho Chi Minh City - Information Technology

- Achieved A, A+ grades in programming-related subjects. **Cybersoft** - Fullstack Developer

- Current GPA 9.5/10

- Ranked \*\*Top 2\*\* in the Node.js class and \*\*Top 3\*\* in the Frontend class for outstanding academic performance.

2019 - 2023

Oct 2021 - Nov 2021

Oct 2021 - Nov 2021

Oct 2021 - Nov 2021

Nov 2023 - Nov 2023

District 1, HCMC

Tan Phu, HCMC

June 2023 - Nov 2023