NGOC TIEN DANG
SOFTWARE DEVELOPMENT

CONTACT

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- Ho Chi Minh City

EDUCATION

Ho Chi Minh City University of Industry and Trade

August 2021– May 2025
Majir: information system
GPA: 3.00/4.00
Granduation: Good

SKILLS

- **Languages:** C, C++, C#, Java, Python, Pascal
- **Databases:** SQL Server, MySQL, MongoDB, NoSQL
- **Tools:** Visual Studio, Spring Tool Suite, MySQL Workbench, Postman, Git, Docker
- **Front-End Frameworks & Libraries:** React, Angular, Next.js, Vue.js, Tailwind CSS, Bootstrap, Material UI, Redux, jQuery.
- **Others:** Unit Testing, UI Testing, Jest, Cypress, UML, System Analysis

PROJECTS

Minh Chau Pharmacy E-commerce Website

Role: Fullstack Developer | Tech: ASP.NET, C#, SQL Server, VNPay, MoMo

- Developed a modern online pharmacy website to manage product listings, customer orders, and inventory.
- Successfully integrated VNPay and MoMo payment gateways for secure online transactions.
- Implemented key features such as medicine category filters, order tracking, and stock control.
- Optimized backend database structure to ensure fast search and reliable performance.

Fashion Shop Management System

Role: Developer | Tech: C#, WinForms, SQL Server

- Built a desktop application for managing products, inventory, and sales.
- Integrated revenue reporting and stock alerts to assist business decisions.
- Designed a user-friendly interface for non-technical staff.

Construction Materials Management System

Role: Developer | Tech: C#, .NET, SQL Server 2019

- Created a full-featured system for managing materials, employees, and warehouse inventory.
- Focused on reliability and modular design for future scalability.

Library Management System

Role: Fullstack Developer | Tech: Java, Spring Boot, MySQL

- Developed a book lending platform with search, loan, and return functions.
- Implemented user roles, transaction logs, and automated inventory tracking.

WORK EXPERIENCE

Lecturer | Teky Creative Technology Academy

May 2021 – ???

- Taught Scratch programming and guided students (ages 7–12) in building mini-games.
- Trained in educational technology, student communication, and curriculum development.
- Exposed to new tech including AI for kids, IoT basics, and Robotics.
- Gained teaching experience and contributed to Teky's nationwide education system.

ASA Software – Nam Viet Information Systems

Front-End Developer || June 2021 – Present

- Develop and maintain user-friendly, responsive web interfaces to enhance the customer experience.
- Collaborate with backend developers and designers to deliver seamless, high-performance applications.
- Optimize front-end performance and ensure cross-browser compatibility.
- Strengthen problem-solving and adaptability skills by addressing technical challenges in a fast-paced environment.
- Improve time management and communication through team collaboration and agile workflows.