# Duong Van Tri

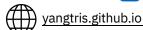






id.dvantri911@gmail.com

#### **Profile**





As a self-disciplined and hardworking student, I have gained hands-on experience with both NoSQL and SQL databases. Additionally, I had the opportunity to collaborate with my lecturer to implement organizational MVC architecture and REST APIs. My goal is to leverage my technical expertise and work ethic to make a positive impact and contribute to the success of the company. I am dedicated and committed to working hard and furthering the mission of the company. I am seeking a workplace where I can hone my skills, learn, contribute to the company, and grow as a professional.

#### **Education**

Sai Gon University Software Engineer

Toeic Certificate Score

August 2020 - Present Current GPA: 3.03/4.0

November 2024 755/990

#### Coursework

Courses: Object-Oriented Programming, Data Structures & Algorithms, Probability & Statistics, User Interface Design, MVC (Model-View-Controller) Architecture.

#### **Skills**

 $Languages: C\#, C/C++, Java\,, \, Dart, \, Python, \, JavaScript.$ 

Tools: Git/GitHub, Unix Shell, VS Code, IntelliJ, Figma.

Frameworks: ASP.NET Core, .Net Framework, Spring boot, React, Flutter, Material Design, Bootstrap.

Databases: SQL Server, Firebase, MongoDB.

#### **Projects**

### E-Commerce Oct. 2024 - Nov. 2024

Description project	The project is a comprehensive e-commerce application designed for online retail businesses to showcase products, manage customers, and process transactions. Built using C# with ASP.NET Core.
Technologies used	APIs (MongoDB, Dialogflow, VnPay), Entity Framework, MongoDB, C#, ASP.NET Core, Jira, Git, VS Code
Team size	3 members
Position	BackEnd Developer
Responsibility	<ul> <li>Applied Onion Architecture</li> <li>Chatbot Integration</li> <li>Payment via VnPay</li> <li>Storage NoSql with MongoDB</li> </ul>
Learning from project	<ul> <li>Integrating third-party libraries (MongoDB, Dialogflow, VnPay,)</li> <li>Onion Architecture in ASP.NET Core</li> <li>Learned how to stores data with NoSQL database</li> </ul>

Description project	Your go-to solution for efficient order management and seamless food ordering. With its sleek interface and real-time updates, businesses can effortlessly track their progress.
Technologies used	Java, Firebase, Google Maps API, Git, VS Code
Team size	3 members
Position	BackEnd Developer
Responsibility	<ul> <li>Payment with VnPay</li> <li>Rest APIs with Cloud Firestore</li> <li>Multi-factor Authentication (Gmail, Phone number)</li> <li>Sending message by using FCM</li> </ul>
Learning from project	<ul> <li>Learned how to use Java in conjunction with Cloud Firestore database and APIs</li> <li>Working with server side (JSON, REST API)</li> <li>Integrating third-party libraries (Firebase Notification, Facebook Sdk, Google Maps,)</li> </ul>

## **University Admission HCMUE**

Aug. 2023 - Oct. 2023

Description project	Ho Chi Minh City University of Education (HCMUE) provides a user-friendly website for student enrollment, developed in collaboration with instructor ThS. Mai Vân Phương Vũ, to streamline the enrollment process.
Technologies used	C#, HTML/CSS, JavaScript, ASP.NET Core, Git, Visual Studio, Notion
Team size	3 members
Position	BackEnd Developer
Responsibility	<ul> <li>Register account</li> <li>Rest APIs</li> <li>Print information as file PDF using symfony</li> <li>Manage projects using notion</li> </ul>
Learning from project	<ul> <li>Run with a large number of users (around 1k to 2k users)</li> <li>Using MFA to secure data</li> <li>Solved problems relating to asynchronous tasks</li> <li>Planning and manage tasks in Notion</li> </ul>
Domain name	https://qldtsdh.hcmue.edu.vn/tuyensinh