VO VAN VIET

Fullstack Developer

https://vietdev216.deloydz.com

Hai Chau, Da Nang

OBJECTIVE

A passionate and detail-oriented Software Engineering graduate with expertise in building scalable backend systems using Laravel, Python, and AI-driven solutions. Seeking to contribute to innovative projects at leading tech companies by leveraging skills in RESTful API development, database optimization

EDUCATION

Duy Tan University (DTU)

2021 - 2025

Bachelor of Science in Software Engineering

- GPA: 3.3/4.0
- Thesis: "AI-Powered Recommendation System for Streaming Platforms" Scored 9.5/10, highest in department
- Activities: Participant in Vietnam Student Informatics Olympiad 2024 (Open Source Software & Procon)

SKILLS

Database:	MySQL, SQL Server, MongoDB
Programming Laguage	Javascript, Typescript, PHP, Python, C++
Frameworks & Tools	Laravel, Vue.js, React Native, Appsmith, Socket.io, Ant Design, Bootstrap, Tailwind
DevOps & CI/CD	Docker, GitHub Actions, Git, GitLab
Testing & Debugging Tools.	Postman, JMeter
Foreign Language	English (Strong reading comprehension and technical documentation understanding)
Other Technologies	OpenStreetMap, Gemini AI (Chatbot), TF-IDF (Recommendation System)

WORK EXPERIENCE

1/2024 - 4/2025 DZFULLSTACK

Software Developer

- Delivered training sessions on Vue.js and Laravel, helping students and junior developers build a solid foundation in modern web development.
- · Worked on freelance web development projects, specializing in Laravel to create robust and scalable backend systems with clean and maintainable code.

PROJECTS

AI-Powered Movie Streaming Platform github.com/Khoa-CNTT/XDHTXPDN7168

(1/2025 - 5/2025)

Name of customer	Internal Project
Description project	A Netflix-like streaming platform featuring secure payment integration with MB Bank and AI-powered capabilities for personalized recommendations and virtual user assistance.
Your team size	1
Your position in project	Full-Stack Developer
Your responsibility in project	 Developed and maintained the backend system using Laravel, adhering to the MVC architectural pattern to ensure clean and modular code. Designed and implemented RESTful APIs to handle features like user authentication, movie categorization, and streaming data management. Created database schemas and optimized MySQL queries for efficient storage and retrieval of large movie datasets. Integrated Python-based AI recommendation algorithms to provide personalized movie suggestions to users. Conducted API testing using Postman for functional validation and JMeter for performance and load testing, ensuring reliability under various conditions.
Technology description	Laravel, Vue.js, Ant Design, Bootstrap, Firebase, Python, Gemini AI, TF-IDF, Postman, JMeter

Disaster Resource Management Platform github.com/Truongpyeo/DTUDZ2_Admin

(11/2024 - 12/2024)

Name of customer	Vietnam Student Olympiad in Informatics 2024
Description project	An open-source project designed to manage and deliver resources efficiently during disaster scenarios. The platform integrates real-time mapping and logistics planning to improve resource allocation and reduce delays.
Your team size	3 members
Your position in project	Full-Stack Developer
Your responsibility in project	 Developed interactive dashboards using Appsmith for resource tracking. Integrated MongoDB for efficient data storage and retrieval. Deployed and maintained the project environment using Docker. Leveraged OpenStreetMap for real-time geographic visualization.
Technology description	Appsmith, Docker, MongoDB, OpenStreetMap, Socket.io

AWARDS

Consolation Award in the Open Source Software

2024

INTERESTS

- Backend development with Laravel and PHP frameworks. Optimizing database performance and designing scalable relational database systems.
- Passion for solving algorithmic challenges and building logical solutions.
 - Researching new technologies and industry best practices.