Đỗ Xuân Trường

Ho Chi Minh, Viet Nam | <u>xuantruong.software@gmail.com</u> | (+84)379808082 | Website: truongxuando.id.vn

EDUCATION

FPT University || Ha Noi, Viet Nam

May 2021 - 2024

B.S. Software Engineering

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Machine Organization and Programming, Software Engineering, User Experience/User Interfaces, Object-Oriented Programming.

EXPERIENCE

FPT Software Academy Ha Noi: Software Engineering Intern 09/2023 - 12/2023

- Developed dynamic web applications using **Servlets**, **Bootstrap**, and **SQL** to improve database efficiency.
- Implemented responsive UI designs using HTML, CSS, and Bootstrap, enhancing user experience.
- Strengthened database management skills through hands-on work with MySQL and SQL queries.

PROJECTS

Project: Online Shoe Store Web Application: Developed a full-stack e-commerce application for online shoe sales using Spring Boot.

- Technologies: Java, Spring Boot, Spring Security, Hibernate, JPA, MySQL, Thymeleaf, HTML, CSS, JavaScript
- Built a full-stack e-commerce website with **search & pagination**, shopping cart, and secure checkout.
- Implemented **Spring Security** for authentication and **image upload functionality** for product management.
- Reduced database query time by **30%** using optimized **Hibernate/JPA** queries. Github link: https://github.com/truongxuandoz/shoeshop-ecommerce

Project: Cinema Ticket Booking System: Developed a comprehensive Cinema Ticket Booking System using Spring Boot, implementing secure RESTful APIs.

- Technologies: Java, Spring Boot, Spring Security, JWT, JPA/Hibernate, MySQL, Swagger
- Designed and developed a **secure RESTful API** for online ticket booking, reducing unauthorized access risks.
- Implemented JWT-based authentication and role-based access control for enhanced security.
- Integrated **VNPAY** for seamless online payments, improving user transaction experience.

Github link: https://github.com/truongxuandoz/Cinema-booking-restful-API

Project Wordpress: Ecommerce Shop and Blog

- Technologies: WordPress, PHP, SEO, SSL Security, Google Analytics
- Developed a **user-friendly e-commerce site** with a shopping cart and secure payment integration.
- Implemented **SEO best practices**, increasing organic traffic by **50%**.
- Applied **security measures** (SSL, firewall, access control) to protect user data.

Link: https://vensaodinhvang.com

SKILLS

Technical Skills:

- Programming Languages: Java (Spring Boot), C, C++, JavaScript, SQL
- Frameworks & Tools: Spring Security, Hibernate, JPA, Thymeleaf, Git, MySQL
- Cloud & DevOps: AWS, Google Cloud
- Web Development: WordPress, Shopify, HTML, CSS, Bootstrap

Soft Skills:

- Problem-solving, critical thinking, teamwork, communication
- Time management, adaptability, ability to work under pressure