Cao Nguyen, Tran

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PROFESSIONAL SUMMARY

Aspiring Backend Developer with a strong foundation in programming and a passion for learning. Eager to contribute my skills in Python, Java to develop the project and gain hands-on experience in building robust server-side applications.

EDUCATION

Ho Chi Minh City Open University   **Computer Science** | GPA : 3.0   *August 2021 – June 2025*

TECHNICAL SKILLS

Languages : Python, C/C++, SQL (MS-SQL, MySQL), JavaScript, Java
Frameworks : ASP.NET (.NET Core, MVC), React Native, ReactJS, Flask, Django, SpringMVC, Spring Boot
API Tools : Swagger, Postman
Basic Knowledge with Cloud : Amazon Web Services

EXPERIENCE

Major Assignment | *Online Flight Booking Management System*   *October - 2023*
 – This project about an online platform for booking airline tickets. Leveraging my Python programming and web application development skills, I used the Flask framework to build MVC architect.
 – Main tasks: Back-end (Build Database, Data modeling, handle controller of client).
 – Version control: Git.

Major Assignment | *e-Commerce Platform*   *February - 2024*
 – The app allows users to order different items and pay online. The system is built according to MVC architecture, using Restful API to communicate between client and server. The instructor rated the application as scalable and fulfilling the requirements.
 – Main tasks: Fullstack
 – Used technologies: Back-end (Django, Django Rest Framework), Front-end (React Native).
 – API details: tcaonguyen.pythonanywhere.com

CERTIFICATIONS