

Châu Bình Nguyên

Software Engineering

Contact:

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Professional Summary

I am a student at Ho Chi Minh City Open University, majoring in Software Engineering. I am seeking an internship opportunity to gain hands-on experience and work with industry professionals. My goal is to become a skilled software engineer, and in the future, I aim to expand my expertise in DevOps.

Education

Ho Chi Minh Open University

10/2022 - Now

Major: Information Technology

Technical Skills

Programming Languages:

Python, Java, C#, C++, Javascript (Intermediate)

Web Development:

HTML, CSS, Django, Flask, ReactJS, ReactNative (Intermediate)

API Development:

RESTful API (Django) (Intermediate)

DevOps & Automation:

Docker, Jenkins, Bash Scripting (Basic)

Database Management:

MySQL, SQLite, Microsoft SQL Server (Intermediate)

Version Control:

Git, Github, Gitlab (Basic)

Operating System:

Linux (Basic)

Languages

English

Experience

AU-GlobalGroup — Python Development Internship Time period: 02/2025-05/2025

Modify, optimize, and debug web scraping bots that collect data from LinkedIn and Glassdoor. Utilize Python libraries such as Selenium, BeautifulSoup, Pandas, Numpy, and Matplotlib for automated data processing.

Projects

Bus Management System — 10/2024-11/2024

Description: A website that supports bus trip management and helps customers book tickets online

Technology: Python, Flask, SQLite

Github: https://github.com/binhfnguyeen/BusManagement

Clinic Management Website — 10/2024-12/2024

Description: A website that helps to manage a private clinic

Technology: Python, Flask, MySQL

Github: https://github.com/binhfnguyeen/ClinicManagement

Maintenance Equipment System — 03/2025-04/2025

Description: Application to help manage equipment that needs maintenance, schedule maintenance and pay bills

Technology: Javafx, Java, Mysql

Github: https://github.com/TinyLove123/Kiem_thu_phan_mem.git

EcomSale Web API — 04/2024-06/2024

Description: Deployed Django REST API on Render to serve as the backend for an e-commerce system. Integrated with a React Native mobile frontend.

Technology: Django REST Framework, Python, Mysql, Cloudinary, Render.com

Github: https://github.com/binhfnguyeen/EcomSaleTestApi.git

EcomSale Mobile App — 04/2024-06/2024

Description: Built a mobile app using React Native for an e-commerce platform, connected to a Django REST API. Implemented features such as product browsing, cart management, real-time chat, and order placement.

Technology: Django REST Framework, Python, Mysql, Cloudinary, Render.com

Github: https://github.com/binhfnguyeen/EcommercePlatform.git