Doan Ngoc Mai

Februry 12th, 2003

Ho Chi Minh City – Vietnam

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Education

2021-2025 **VNUHCM - University Of Science (HCMUS)**
Major: Data Science
Current GPA: 3.65/4.0
IELTS: 6.0

Awards and Honors

∘ Three-time recipient of the Academic Excellence Scholarship for outstanding academic performance at the university
∘ Top 20 in the myInsight - MDS Datathon Challenge 2024
∘ Top 50 in the YDCC 2024 - Digital Security Hackathon

Skills

Technical Skills:

Database Management (SQL), Data Analysis, Data Cleaning, Data Visualization, Computer Science, Problem Solving, Machine Learning

Programming Languages:

Python, C++, JavaScript, Java

Tools:

SQLServer, Tableau, Power BI, Excel, etc

Spoken Languages:

Vietnamese, English, German (beginner)

Projects

Dec. 2025 – Apr. 2025. **EduLiving Web**

GitHub: EduLiving Web
Streamlit app analyzing high school and real estate data in HCMC, featuring a recommendation chatbot for personalized real estate suggestions.

Contributors: 4

Role: Data Scientist, Data Collector, Leader

Jan. 2025 – Apr. 2025. **Amazon Chatbot**

GitHub: Amazon Chatbot
AI-powered chatbot that scrapes Amazon product data and provides insights using Retrieval-Augmented Generation (RAG) for better purchasing decisions.

Contributors: 4

Role: Python Developer, Data Collector

Nov. 2023 – Dec. 2023. **Analyzing the Japanese Comic Book Market**

GitHub: Comic Book Market
Analyzed the size and popularity of the Japanese comic book market using MyAnimeList data.

Contributors: 4

Role: Data Scientist