# **Phuc Hong Dau**

# Software Engineering

Mail: dauhongphuc.011203@gmail.com

Phone: +84 039 4421 371

Linkedin: linkedin.com/in/hphucdau/

Github: github.com/hongpook

Address: An Phu Dong, Dist 12, HCMC



## **Sumary**

I am a final year student, with experience learning from teachers and the IT community. With my eagerness to learn and my ability to understand, I will try my best, with the desire to contribute to the company and hone my problem-solving ability. Gain more knowledge and experience about today's technology, and aim to become a software engineer.

#### Education

Nguyen Tat Thanh University, Software Engineering

Aug 2021 – Present

• GPA: 3.27/4.0

# **Personal Projects**

Adidas E-Comerce Apr 2024 - May 2024

Position: Full-Stack

- **Description**: It's a website selling Adidas brand, the shop has items such as: shoes, sandals, pants, shirts, hats and other products available on the market.
- Tech Stack: ReactJS, Express, Postgresql, Node JS, Restful API, React Redux
- Key responsibilities:

Data analysis and design. Analyze system architecture and integration, analyze requirements, design interfaces, and understand user experience

#### User side:

- \* Login and registration functionality for users. Display product categories, product details, blogs and blog details.
- \* The add to cart functionality uses **React Redux** to save the state of the cart.
- \* Users can pay COD or pay online. The system integrates VNPay
- \* Integrated AIChat to support, advise customers and answer questions about products or services
- \* View personal information, customers can modify personal information and view placed orders

#### Admin side:

- \* Login for admins. The revenue statistics dashboard uses the **D3.js** library for visualization. Statistics on revenue, orders, users,...
- \* Add, delete, update and view product details. Add, delete, update and view post details
- \* Track orders, confirm orders, view details of placed orders
- **Source code**: github.com/hongpook/Adidas-E-Comerce

Vans Shop Jun 2023 - Aug 2023

• **Description**: It's a project at university. Sales website, advising customers about Vans brand products. Customers can order and pay. Managers can collect revenue statistics, CRUD products, articles, manage orders

#### and customers

• Technical to use: ASP .NET, SQL Server, C#

• Tools: Github

• CSS Libraries: Boostrap

• Source code: github.com/hongpook/ShopGiayVans

#### Certifications

Wall Street English 2024

• Level: 9/20

#### **Awards**

# University Software Engineering Competition | Nguyen Tat Thanh University

May 2024

• Achievement: First Prize

• Role: Front-end

• Project Topic : Building a Job Search Website for Students

• Technologies: NodeJS, Next.js, PostgreSQL, Docker, Docker Compose, RESTful API, Socket.io

• NTTU's Official Website: https://cntt.ntt.edu.vn/-chung-ket-cuoc-thi-ky-thuat-phan-mem-khoa-cntt-2024-560/

## **Technologies**

Languages: Java, JavaScript, Python, C# Frameworks: NodeJS, ReactJS, Express

Databases: SQLServer, Postgres, MySQL, MongoDB

CSS Libraries: Boostrap, Taiwind

Tools: Github, Postman