Hoàng Lân Vũ

Front-end Developer Intern

Hanoi, Vietnam | 11/09/2004 | hlvu650@gmail.com | 0862 650 430

linkedin.com/in/hoàng-lân-vũ-296b87353 | github.com/Watch650

Summary

Information and Technology student at USTH specializing in **front-end development**, with additional experience in **back-end** technologies. Strong focus on website development using the **MERN stack** (**React**, **Node.js**) and enthusiastic about designing **clean, modern, and interactive user interfaces** for both web and software developments. Currently seeking for an internship to refine technical skills in **web** and **software development**, while exploring interests in **DevOps** and **AI**.

Education

University of Science and Technology Hanoi (USTH)   2022 – Present

- Major in **Information and Communication Technology**.
- **Coursework:** Web Application Development, Machine Learning and Data Mining, Object-Oriented Programming, Advanced Database.

English: IELTS 7.0 - C1

French: TCF (Test de connaissance du français) A2

Technologies

Languages: HTML, CSS, JavaScript, Java, Python, SQL.

Frameworks & Libraries: React, Node.js, Express.js, Flask, Electron.

Databases: MySQL, MongoDB.

Tools: Git, Docker, Postman, Figma, Visual Studio Code (VSC), Eclipse.

Projects

Hand Gesture Recognition Desktop Application   10/2024 - 01/2025
Group Project - Full-Stack Developer

- Developed a cross-platform desktop application that enables touch-free media player control using hand gestures.
- Designed and implemented an interactive UI using React and Electron for smooth user experience.
- Integrated a Flask backend to process hand gesture data and control media playback.
- Utilized OpenCV for real-time hand gesture recognition via the camera.
- Technologies Used: React, Node.js, Python, Flask, Electron, OpenCV.

GitHub Repository: github.com/LamPhamNgoc1310/USTHGroupProject

E-learning Website   09/2024
Group Project - Front-end Developer

- Developed an online learning platform for registered members to buy paid courses.
- Designed and implemented a modern landing page using Vite and React.
- Technologies Used: React, Node.js, Vite.

GitHub Repository: github.com/Watch650/WebDev2024