Nguyen Huynh Huu Khang

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OBJECTIVE

As a third-year student at the University of Science, I am actively pursuing an internship opportunity as a software engineer. My goal is to acquire hands-on experience in software development, enhance my technical skills, and contribute to innovative projects. With a strong understanding of web applications demonstrated through numerous related projects, I am enthusiastic about applying my academic knowledge to real-world software engineering challenges. I am eager to collaborate with a dynamic team in a professional environment.

EDUCATION

VNUHCM - University of Science   2021 - Present
Bachelor of Science in Software Engineering   *Current GPA: 3.71/4.0 - 8.63/10*

Relevant Coursework: Object-Oriented Programming, DSA, Database Systems, Operating Systems, Database Management Systems, Linear Algebra, Calculus, Physics, Probability & Statistics

SKILLS

Programming Languages: JavaScript/TypeScript, HTML/CSS, C++, SQL
Framewokrds: ReactJS, ExpressJS, NodeJS, Tailwind
Tools: Git/Github, VS Code, MongoDB, MSSQL
Language: English (TOEIC - LR 715), Vietnamese (native speaker)

PROJECTS

Football League Management | *JavaScript, ReactJS, Tailwind, ExpressJS, MongoDB, Github*   Sep 2023 - Jan 2024
- Team project for class Introduction to Software Engineering
- A webapp to manage football league
- Developed front-end side using **ReactJS, Tailwind, Material UI**
- Experimented with **React State, React Hooks, React Hook Form, React Query**

The Coffee Choi | *JavaScript, ReactJS, Tailwind, ExpressJS, MongoDB, Github*   Dec 2023 - Jan 2024
- Team project for class Web Application Development
- An e-commerce webapp for a coffee shop
- Developed front-end side using **ReactJS, Tailwind, Material UI**
- Experimented with R**eact State, React Hooks, React Hook Form, Axios**
- Used **NodeJS** and **ExpressJS**

Code Review ChatGPT | *NextJS, TypeScript, Tailwind, Github*   Oct. 2023
- A webapp review code and find security vulnerabilities in pull request's files changed.
- Developed front-end side using **NextJS, TypeScript, Tailwind**
- Main deploy on vercel.com at final-project-9a1r.onrender.com

Shapes Parser | *C++*   May. 2023
- The final project for class Object Oriented Programming
- Developed using **C++** for the project
- Implemented **singleton pattern** to factory and strategy instance, **factory pattern** to read different shapes , **strategy pattern** to calculate shapes
- Implemented dynamic linked library for dependency injecion