NGUYEN HUY KHAI

FRONTEND DEVELOPER

PROFILE

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- Tan Phu, Ho Chi Minh

TECHNICAL PROFICIENCIES

PROGRAMMING LANGUAGES
- TypeScript, JavaScript

FRAMEWORKS/LIBRARIES
- AngularJS, ReactJS, React Native, NodeJS
- RxJS, Tailwind CSS, PrimeNG

DATABASE
- SQL Server, MySQL
- MongoDB (NoSQL)

METHODOLOGY
- Agile, Scrum, Waterfall, Spiral Methodology

OTHERS
- Postman, Git, Figma, Docker, Redis, JIRA, Firebase

OBJECTIVE

As a final-year student at FPT University with internship experience at FPT Software, I specialize in web development. I possess strong English communication skills and a solid foundation in software development, enabling me to be an effective team player and a valuable asset as a Junior Web Developer.

WORK EXPERIENCE

CO-FOUNDER & FRONTEND DEVELOPER   January 2024 - Present

Unicourse Limited Liability Company, Ho Chi Minh City

Main responsibilities:
- Designed, developed, and maintained a scalable EdTech platform using AngularJS for the web application and ReactJS for the management dashboard.
- Implemented SEO best practices, achieving top search rankings for "Unicourse."
- Optimized performance, achieving 62 (desktop) and 56 (mobile) scores in performance metrics.
- Achieved **Rocket Boost's Top 1 Award**, with the platform generating active revenue and growth.

FRONTEND DEVELOPER   September 2023 - March 2024

FPT Software, Ho Chi Minh City

Main responsibilities:
- Developed an advanced diagnostic tool, enabling doctors to analyze medical images more effectively, increasing work efficiency by 10%.
- Implemented features and user interfaces on the website using AngularJS, RxJS, and PrimeNG, ensuring a seamless and intuitive user experience.
- Collaborated with development teammates and other departments to maintain code consistency, efficiency, and scalability.

EDUCATION

SOFTWARE ENGINEERING   2020 - 2024

FPT University, Ho Chi Minh City

GPA: 3.1/4

HONORS & AWARDS

November 2024   Top 1 - Rocket Boost - An Entrepreneurial Competition

August 2024   Top 100 Excellent Students of FPT University

June 2024   Honorable student achivement awards of FPT University

CERTIFICATIONS

September 2024 - FPT University   IBSTPI Standards

June 2024 - Coursera - University of Michigan
User Experience Research and Design

March 2024 - Coursera - University of California
Project Management Principles and Practices

July 2023 - Coursera - CertNexus
CertNexus Certified Ethical Emerging Technologist

April 2023 - Coursera - University of Minnesota
Software Development Lifecycle

December 2022 - Coursera - University of Michigan
Web Design for Everybody: Basics of Web Development & Coding

PROJECTS

CO-FOUNDER & FRONTEND DEVELOPER

UNICOURSE - FPT EDTECH PLATFORM   **January 2024** - **Present**

Overview   A startup offering web and mobile access to university courses, focusing on FPT University students in the short term.

Your team size   7 members

Technologies in use

Frontend
- Web client using AngularJS, RxJS, and PrimeNG.
- Web dashboard using React, MUI, and Typescript.

Design Pattern
- Object-Oriented Pattern, Singleton Pattern, Atomic.

Visit project

Website
www.unicourse.vn or www.unicourse.id.vn
App Store
https://apps.apple.com/vn/app/unicourse/id6736771264
Google Play Store
https://play.google.com/store/apps/details?id=com.kane.dev.unicourse&;pcampaignid=web_share

FRONTEND DEVELOPER

AC LAC FARM   **May 2024** - **Present**

Overview   Built an e-commerce platform and an internal management system for nationwide fresh produce distribution, outsourced for An Lac World Joint Stock Company.

Personal project

Technologies in use

Frontend: Web client and dashboard using AngularJS, PrimeNG, and Tailwind CSS.

Visit project

Website: www.thegioianlac.com.vn
GitHub: https://github.com/nguyenhuykhai/the-gioi-an-lac