

DAO TAN KIET

SOFTWARE-ENGINEER

+84926023955 - tankiet281203@gmail.com - 28/12/2003

<https://github.com/KietUTE2812> - <https://www.linkedin.com/in/dao-tan-kiet-079424312/>

14/16 No. 8 Street, Tang Nhon Phu B Ward, Thu Duc City, Ho Chi Minh City

SUMMARY

- I am a fourth-year student majoring in Information Technology.
- I have experience at Software and Web using ReactJS, NodeJS, Java, ... in school projects.
- My goal is to leverage my technical skills and knowledge to become a proficient Software Developer
- I am looking for a job opportunity to learn more experience in website and software development.

WORK EXPERIENCE

Student Project: 09/2024 - 12/2024

Interactive Coding Learning Platform

Web Application developed using MERN Stack

- **Project Description:** Developed a web application designed to help beginners learn programming. As a further development project based on the *Learn Programming for Beginners Application (below)* project but running on web platform. The project has some more advanced features. Using MERN Stack in this project.
- **Key Features:**
 - Projects using MERN Stack for development (ReactJS, NodeJS, MongoDB, ExpressJS).
 - Using Piston library(emkc.org) with the ability to compile and execute code to help run code directly on platform.
 - Interactive video: The videos have been uploaded by instructors, students can watch them directly. There are some the interactive questions on these videos, students will answer them while watching.
 - Road map: Create your roadmap by using AI assistant (Qwen2.5 API). Using a set of questions about your goal.
 - Lesson system: Includes 4 kinds of lessons: Video, Supplement, Quiz, Programming.

Student Project: 01/2024 - 04/2024

Learn Programming for Beginners Application

Desktop Application developed in Java using JavaFX framework and MySQL database

- **Project Description:** Developed a desktop application designed to help beginners learn programming, focusing on writing and executing Python code. The application integrates a Python code editor and compiler using the Jython library, creating a simple IDE-like environment.
- **Key Features:**

- Integrated Python code editor with the ability to compile and execute code directly.
- Designed MySQL database: Identified necessary tables, established relationships between tables, and wrote SQL scripts to create the database and tables.
- User-friendly interface designed using JavaFX, enabling easy interaction and learning for users.

Student Project: 01/2024 - 04/2024

Sports Field Rental Android Application

Android Application integrated with Firebase Realtime Database

- **Project Description:** Developed an Android application that allows users to search for and book sports fields for various activities. The app provides a seamless experience for users to explore, book, and manage their favorite sports fields.
- **Key Features:**
 - Search Functionality: Users can easily search for sports fields based on location, type, or availability.
 - Booking System: Allows users to book sports fields directly through the app.
 - Favorites Management: Users can save their preferred fields for quick access in the future.
 - Statistics: Provides statistical data on field usage and booking history.
 - Field Display: Displays detailed information about each field, including type, availability, and pricing.

TECHNICAL SKILLS

- **Web Developer:** NodeJS, ReactJS, ExpressJS, Java.
- **Database:** MySQL, MongoDB, FireBase.
- **Other Skill :** Cloud AWS, Figma, C#, C++, Testing.

EDUCATION

- **Ho Chi Minh City University of Technology and Education | 09/2021 - ...**
 - **Major:** Information Technology - Software Technology
 - GPA: 3.5/4.0
- **English:** TOIEC 590

LANGUAGE

VIETNAMESE

ENGLISH