


VU DANG KHOA

SOFTWARE DEVELOPER



Contact information

-  Jul 11, 2001
-  Male
-  0329421001
-  toilavudangkhoa@gmail.com
-  Ho Chi Minh, Viet Nam
-  <https://github.com/Dkhoa-117>

Skills

Language:

English (TOEIC 760)

Databases:

MongoDB, Cloud Firestore

Programming Languages:

Python, Java, Javascript, C++

Developer Tools

Git, Postman, Figma, Firebase, Docker

About me

Self-motivated and hard-working fresher seeking an opportunity to work in a challenging environment to improve my skills and utilize my knowledge & intelligence in the organization's growth. I have used many different tools and programming languages focusing mainly on building REST API, Mobile Applications and Websites. I am good at understanding designed documents, problem-solving, flexibility to adapt to changes in direction. After four years at UIT gain me the ability to work effectively independently and collaboratively in teams, meet deadlines, and work under pressure.

Education

University of Information Technology - VNUHCM

Sep 2019- Present

Major: Computer Networks and Communications

GPA: 7.7/10

Projects

ChessLovers

Jun 2022- Present

Github: <https://github.com/Dkhoa-117/ChessLovers>

Description: chess AI application and REST API, using minimax algorithm.

Front-End: HTML, CSS, Javascript, Pugs

Back-End: NodeJS, Express, Firebase Firestore & Auth, Jest

Embed-WemosD1

Feb 2022- Jun 2022

Github: <https://github.com/Dkhoa-117/Embed-WemosD1>

Description: a class project, embedded programming for Wemos D1 board. Also, build an Android Mobile Application for users to interact.

Technology in use: Java, C++, Arduino, Firebase Firestore

WorkLovers

Apr 2022- Jun 2022

Github: <https://github.com/Dkhoa-117/WorkLovers-API>

Description: a team project, an Android application used for timekeeping and automatically calculating wages for employees. Focus on application security.

Technology in use: NodeJS, Java, Postman, MongoDB, Firebase Auth, Firebase Messaging

Security practices: JWT double token, Proguard, Sign APK

MusicLovers

Sep 2021- Jun 2022

Github: <https://github.com/Dkhoa-117/MusicLovers>

Description: an Android Music streaming application and REST API.
Main features: listening to music (both online & offline), karaoke lyrics, searching, exploring new music, album, artist, playlist,.etc
Technology in use: Java, NodeJS, Postman, MongoDB
Security practices: JWT double token, Proguard, Sign APK

MovieLovers

Mar 2022- May 2022

<https://github.com/Dkhoa-117/MovieLovers>

Description: a movie website with SvelteKit. Also, build Android application for Mobile.

Deployment: <https://dkhoa-movie-lovers.herokuapp.com>

Technology in use: SvelteKit, Java, The Movie DB, Heroku