Nguyen Thanh Dang
AI Developer

🎂 09/09/2003   📞 033 714 0663

📍 K120 Nguyen Luong Bang, Lien Chieu, Da Nang

I am a cheerful, sociable and responsible person. I hope to apply the knowledge I have learned to reallife projects to improve my skills as well as contribute to the company. Desire to learn more knowledge from colleagues to improve own capabilities.

EDUCATION

Da Nang University of Science and Technology   2021-Present

Faculty	Information and Technology
Major	Data Science and Artificial Intelligence
Level	Third-year student
GPA	3.59 / 4

SKILLS

Language	English (good)
Programming Languages	Python, Java, C/C++, Javascript, PHP, ...
Framework	Flask, Bootstrap, TailwindCSS,...
Database	Firebase, MySQL, SQLite, SQL Server
Version control	Git
Team work	Github, Trello, Jira

WORK EXPERIENCE

PBL5: Smart Home - Control devices by voice   Feb - Jun 2024

Leader - Train model AI, Mobile Develop

Project description: The smart home system uses the Micro module to collect audio data, send it to the ESP32 and then send it to the AI server to identify commands, the server will return the command code to control the device.The model used for training is the LSTM network. The results of model training have been achieved with high accuracy [[Read more]]

Size of project: 4

Source: https://github.com/thanhdangg/SmartHome

Plant Disease - Data Science final project   May 2024

Leader - Train model AI, Mobile Develop

Project description: Early identification of plant diseases helps farmers avoid losses. From that idea, we built a model to identify diseases on trees. We conducted training with different neural networks such as ResNet, Denset, MobileNet, VGG, etc. and selected the best networks to include in the mobile application to identify plant diseases.[[Read more]]

Size of project: 4

Source: https://github.com/thanhdangg/Plant-Disease

ChitChater - Mobile Messaging application   May 2024

Member - Mobile Develop

    Project description: Messaging app, uses Firebase for database, NodeJS for Backend and Kotlin for Android. We bu

Size of project: 3

Source: https://github.com/TraMyNguyen39/ChitChatter

PBL4: KidLogger - Child monitoring program   Sep - Dec 2023

Leader - Fullstack

    Project description: The program provides a comprehensive solution for parents to monitor and protect their children through screen monitoring, keyboard monitoring, browsing history monitoring, and blocking harmful websites that cause harmful effects. affects children, etc. Use Firebase to store database and build server with Flask[[Read more]]

Size of project: 2

Source: https://github.com/thanhdangg/PBL4

ACHIEVEMENTS & HONORS

2021   Appellation "**Honorary Student of the whole school**" was awarded by the Chairman of the People's Committee of Thua Thien Hue province

2021 - past   Won second and third prizes in competitions for excellent math students at the Thua Thien Hue provincial level