



Nguyen Thanh Dang

Intern 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 real-life 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

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