

TRUONG MINH THONG

AI ENGINEER



“Solid educational foundation in programming, including coursework related to AI. Effective communication skills, both written and verbal, with the ability to convey technical concepts clearly. Experienced in collaborating on team projects and independently managing tasks. Committed to continuous learning and staying updated on AI industry trends and technologies.



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28/11/2001



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<https://github.com/thongtruong2k1>



Nguyen Huy Tuong, Lien Chieu,
Da Nang

Education

9/2019 - Present

Duy Tan University

- Major: Big Data & Machine Learning.
- GPA: 3.74/4

Work Experience

9/2022 - 12/2022

Antbuddy Company

- Position: AI Intern.
- Research on TensorFlow, process data for model training, upgrade Rasa chatbot, build websites to demo company's products using Streamlit.

Technical

- Languages: Python, C#, Javascript, SQL.
- Knowledge & Skill Areas: OOP, Data Processing, Computer Vision, Machine Learning, Deep Learning.
- Framework: Tensorflow, Keras, PyTorch.
- Library: Pandas, NumPy, Scikit-learn.

Project

10/2020 - 12/2020

- Name: KMean Clustering
- https://github.com/thongtruong2k1/streamlit_app
- Building a system that can apply K-means in analyzing and clustering user's data.

08/2022 - 10/2022

- Name: Search Products By Image
- <https://github.com/thongtruong2k1/SearchingByImages>
- Building an app that uses the YOLO & VGG model to detect and pick out images similar to the input image.

09/2022 - 12/2022

- Name: Rasa Chatbot
- https://github.com/thongtruong2k1/rasa_cquiai
- Building a chatbot with the Rasa framework and custom channels. First channel can get file audio and return file answer audio, and the second uses for extract entity (name and location) in the user's message.

Achievement

- Certificate of Merit for excellent students at Duy Tan University for 3 years (2019-2022).
- 3rd place in the Code Tour contest organized by FPT (2021).

Hobbies

- Soccer, Listening Music, Coding, Game, Chess.

10/2022 - 12/2022

- Name: Pet Shop Website
- https://github.com/thongtruong2k1/Dog_Cat_Streamlit_Web_App
- *Build a pet shop website with Streamlit and use YOLO & Efficientnet to detect and search for the same pet in the store.*

03/2023 - 05/2023

- Name: Applying AI to waste classification and redemption.
- https://github.com/thongtruong2k1/Green_AI
- *Developing a system for recognizing individuals and waste items (YOLOv8). Converting waste types into points and utilizing WinForms for users to check and report inaccuracies. Finally, construct a website using Django for users to log in and exchange their points*