

# Do Manh Truong

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*Place of birth:* Ha Noi

## Education

### Bachelor's degree in Bigdata & MachineLearning

*Bachelor's degree program*

*Current GPA: 3.72/4*

*Duy Tan University*

*2020 - 2024 (expected)*

### High School Diploma

*High school's diploma program*

*Thai Phien School*

*2017 - 2020*

## Achivements

### Full Scholarship Of Duy Tan University

*2020*

*For student who have a total score of 3 subjects*

*from the High School Exam of 23 points or higher*

*Da Nang, Viet Nam*

### "Tiep Suc Den Truong" Scholarship Of The Tuoi Tre newspaper

*2020*

*For freshman who have economic difficulties*

*Da Nang, Viet Nam*

## Experience

### LG Track Program 2022

*2022*

*Interview for the scholarship intern*

*Da Nang, Viet Nam*

### The fifth Ho Chi Minh City April Olympic Competition Academic

*2018-2019*

*Has participated and had many valueable experience*

*Ho Chi Minh, Viet Nam*

## Skills and Background Knowlegde

### Programming Languages/Tools Framework

Python, C++, Java

Basic knowledge of Tensorflow, Keras,..Have hands-on experience with data library such as Numpy, Pandas,...

### Languague Subject

Vietnamese: advanced, English : intermediate

Object-oriented Programming, Probability and Statistics, Linear Algebra, Basic Data Structure and Algorithms, Unix/Linux, Machine Learning, Deep Learning,...

### Soft Skills

Open-minded, self-motivated and eager to learn new things, Interesred in MachineLearning, Sociable Person

## Project

### Rule-Based Chatbot

*In progress*

*Artificial Neural NetWork*

*Duy Tan University, Da Nang*

- This project explores the capabilities of Artificial Neural Networks (ANN) to predict user intent and customize responses, simplifying the admission process through personalized guidance."

### Next Word Prediction

*2023*

*Long-short Term Memory*

*Duy Tan University, Da Nang*

- This study explores the use of Long Short-Term Memory (LSTM) networks for next word prediction, leveraging the power of recurrent neural networks to accurately predict the most probable word given a sequence of preceding words, improving natural language processing applications.

### **Face Recognition Wearing a Mask**

2023

*Convolutional Neural Network*

*Duy Tan University, Da Nang*

- This study explores the effectiveness of Convolutional Neural Networks (CNN) in face recognition tasks even when subjects are wearing facial masks, addressing the challenge of identifying individuals accurately in scenarios where face coverings are present.

### **Prediction Lung Cancer**

2022

*Logistic Regression*

*Duy Tan University, Da Nang*

- This study employs logistic regression to predict the occurrence of lung cancer by analyzing clinical and demographic data, offering insights for early detection and improved treatment strategies.