# Do Manh Truong

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Place of birth: Ha Noi \* Date of birth: 19-06-2002

#### Education

Bachelor's degree in Bigdata & MachineLearning

Duy Tan University

Bachelor's degree program Current GPA: 3.74/4 2020 - 2024 (expected)

High School Diploma

Thai Phien School 2017 - 2020

 $High\ school's\ diploma\ program$ 

A chive ments

Full Scholarship Of Duy Tan University

2020

For student who have a total score of 3 subjects from the High School Exam of 25 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 Python, C++, Java

Framework Basic knowledge of Tensorflow, Keras,..Have hands-on ex-

perience with data library such as Numpy, Pandas,...

Langguage Vietnamese: advanced, English: intermediate

Subject 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,

Interested in MachineLearning, Sociable Person

#### **Project**

#### **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 Mark

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.