

### Phan The Minh Chau / DS&Al Student



# **Career Objective**

As a student majoring in Data Science and Artificial Intelligence, I hope to leverage my expertise in Python, data analysis, machine learning, and AI algorithms to contribute to the development of modern technological solutions. My goal is to work in a creative environment where I can learn, develop skills, and help optimize processes, bringing practical value to businesses and society. Additionally, I aspire to participate in research projects and the development of IT applications, which will serve as a foundation for becoming an expert in this field in the future.









## **Education**



Faculty of Engineering & Technology (engineering system in Data Science and Artificial Intelligence)

### Interest

Programming, Reading, Listening to Music

# **Experience**

3S HUE Intersoft Company, Software Engineering Intern

08/2022 - 10/2022

00/2022 - 10/2022

bData digital data mining Company Limited, Software Engineering Intern

07/2023 - 10/2023

Shopee KOL team Nha Ngoc Ngoc, IT engineer

04/2023 - 08/2023

- Build and design a comic reading website system.
- Rebuild facial recognition application to support attendance.
- Integrated object recognition
- Rebuild and develop Odoo management software
- Support and advice on technology solutions.
- Build a website for customers to add products to their live cart. (using Flask Python as API)
- Build a widget that automatically reads and adds products from messages to live cart. (using selenium)
- Build a widget to support pinning products in live sessions.
- Build software to automatically hang livestream.

#### FUKUHAKU Danang Company, Al Intern

#### Building an Al system to detect crows - protecting fruit trees in Japan. 09/09/2024 - 04/10/2024

- Technology used: Python YOLOv8
- Deployment on Jetson Nano B01

### Admin system support hunting Shopee coins

08/2024 - NOW

- https://shopeelivecoin.vercel.app/
- Do Shopee Affiliate with customers who are Shopee coin hunters.
- Technology used: Flask python, Apps Script

### **Skills**

#### Professional skills:

- Proficiency in Python, R and AI/ML libraries such as TensorFlow, Keras, PyTorch.
- Experience with HTML, javascript, css, PHP, Flask, Python
- Proficient in Github
- Data Processing: Experience working with Pandas, NumPy, SQL, Mongodb.
- Algorithms and Models: Understanding of Machine Learning and Deep Learning algorithms, including regression, classification, clustering, neural networks, RNN, LSTM.
- Natural Language Processing (NLP): Experience with BERT, RNN, LSTM.
- Computer Vision: Know how to use OpenCV, YOLO and techniques such as object recognition, image classification,...

#### Soft skills:

- Have a spirit of self-study and curiosity to learn about related knowledge and issues.
- Effective problem solving skills.

## **Activities**

#### Join the ENGLISH CLUB OF FACULTY OF ENGINEERING AND TECHNOLOGY, Member

2021 - now

· Participate in the exchange and improvement of academic knowledge of applied English in the field of study.

## **Prize**

- Entered Top 30 of 250 contestants in the WEB CODING CHALLENGE 2021.
- Entered Top 20 of 100 contestants in the GLOBAL **DEV CHALLENGE 2021**
- Second Prize PHP Warriors 2021 Competition
- Owl Award GOTCHA CORONA 2021
- First prize of Top Logic contest April 2022



https://phantheminhchau.github.io/cv/ce.html