

# NGUYỄN TIẾN THỊNH

# Artificial Intelligence Intern

@ 20e1020078@hueuni.edu.vn

0983660258

A Male

**29/04/2002** 

🦠 github.com/thinh2904 💡 45 Nguyễn Phúc Chu

## **OBJECTIVE**

 To secure an internship position in Artificial Intelligence that will allow me to gain valuable experience and knowledge in the field while contributing to the success of the organization.

## **EDUCATION**

Fourth-year student in Data Science and Artificial Intelligence, Hue University of Engineering and Technology - 2024.

- Relevant coursework: Python Programming (A), Machine Learning (A), IOT (A), Computer Vision (A), Deep Learning (A).
- GPA (3nd semester of 2022-2023): 3.52/4.
- English: B1.

## SKILLS

- Proficient in programming languages: Python, R, and SQL.
- Experience with data visualization.
- Knowledge of statistical modeling and data analysis techniques.
- Experience with data cleaning, transformation and integration.
- Strong analytical, problem-solving and communication skills.
- Knowledge of Machine Learning, Computer Vision, Natural Language Processing.
- Able to work independently and as part of a team.

# **EXPERIENCE**

#### **DATA ANALYSIS**

- Use R language to analyze data about the Covid-19 epidemic.
- Descriptive statistics and drawing statistical charts of the epidemic situation in the provinces in the country.

### MACHINE LEARNING APPLICATION

- Scraping customer reviews on the *TripAdvisor website.*
- Use SVM to predict customer emotions through reviews and ratings of hotel quality.

#### COMPUTER VISION APPLICATION

- Develop a model to classify different types of leaves and detect if they are diseased.
- Implemented computer vision techniques utilizing advanced CNN, and models like KNN, YOLOv8.

## NLP APPLICATION

• Implemented a natural language processing (NLP) model based on the Transformer architecture to automatically add diacritics to Vietnamese text.