



Trần Đức Huy

CANDIDATE FOR THE ADM
PROGRAM

PERSONAL INFORMATION

0795481812
tdhuy1512@gmail.com
<https://github.com/TranHuy1512>
Thanh Khe, Da Nang

SKILLS

PROGRAMMING

Proficient in C++, Python, Java, and PHP, with a primary focus on Python.

EXPERTISE

Good at Mathematics, Probability & Statistics, Algebra, Algorithms with GPA at least 3.59

DATABASE

Can use MySQL, SQL Server, MongoDB

MACHINE LEARNING & DATA SCIENCE

Basic Knowledge, Studying in progress at University

WEB DEVELOPMENT

Basic knowledge about Node.js

INTERESTS

Math, Data Analysis, AI development.

CAREER OBJECTIVE

As a third-year student majoring in Artificial Intelligence and Data Science, I am seeking an internship opportunity in the field of Artificial Intelligence to gain practical experience, expand my knowledge, and enhance my research and problem-solving skills. Although my current knowledge and skills are still developing, I am confident in my ability to learn, adapt quickly, and proactively acquire new knowledge that aligns with the company's requirements. My long-term goal is to pursue a PhD and become an expert in AI, using my knowledge to contribute to society.

EDUCATION

BACHELOR IN ARTIFICIAL INTELLIGENCE & DATA SCIENCE

2022 - 2026

Danang University of Science and Technology (DUT)

- **Specialization:** Artificial Intelligence & Data Science
- **Current Status:** Third-year student, expected to graduate in 2026
- **Courses Completed:** Data Structures and Algorithms, Web Development, Database Management
- **Current Courses:** Artificial Intelligence, Data Science, IoT
- **Project:**
 1. **Gomoku Game:** Developed a Gomoku game using FastAPI, implementing the Minimax algorithm with Alpha-Beta pruning and heuristic weight evaluation to develop an AI for playing the game.
 2. **Scene Text Recognition:** Developed a system using YOLO for word detection and CRNN (Convolutional Recurrent Neural Network) for text recognition, trained on the ICDAR2003 dataset. This approach enables accurate identification and recognition of text in complex real-world scenes.
- GPA: 3.59/4.0

HONORS & AWARDS

- 2024** Merit-based Scholarship
- 2024** Earned the Nitori Scholarship
- 2023** Achieved the title of 'Student of five goods'

ACTIVITIES

PARTICIPANT

2023 -

Danang Code League & Da Nang Code Tour

Participated in the 2023 Da Nang Code League organized by FPT Software as part of a group of 3 members and in the 2023 Da Nang Code Tour organized by VNG individually.