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OBJECTIVE

A fourth-year student at Da Nang University of Science and Technology, majoring in Data Science and Artificial Intelligence in the Information Technology department. Eager to gain practical experience through an internship aligned with my field of study. I am a passionate learner with a strong enthusiasm for programming, particularly in data analysis, machine learning, and Al-driven solutions. I aim to contribute my technical skills and innovative mindset to a dynamic team while continuing to enhance my expertise in data science and Al applications.

EDUCATION

2021 - 2026	Danang University of Science and Technology (DUT) Bachelor of Engineering in Data Science and Artificial Intelligence GPA (Last Semester): 3.2/4.0

SKILLS

Language	English (TOEIC 600)
Programming Languages	Python, Java, C++
Libraries and Frameworks	TensorFlow, PyTorch, OpenCV ,Selenium ,CSV
Database	MySQL
Tools	Jupyter Notebook, Git

PROJECTS

Animal Recognition Using CNN

(May - 2024)

Customer	SCHOOL PROJECT
Description	- This project focuses on developing a Convolutional Neural Network (CNN) to recognize and classify images of animals across 10 distinct classes in the dataset. The model will learn to identify features unique to each animal, enabling accurate classification.
Team size	3
My position	Al Developer
My responsibilities	Sourced and collected datasets for training the model.

	Installed and configured the CNN model for training.
Technologies used	TensorFlow, pytorch, numpy, opencv, CNN

System for Predicting and Detecting Diseases from Medical X-Ray Images

(May - 2024)

Customer	SCHOOL PROJECT
Description	- This project focuses on using the YOLOv5 model to predict and detect diseases related to the chest, such as lung conditions, from medical X-ray images. The dataset, provided by VINAI, includes various chest-related diseases, and the system aims to identify these conditions with high accuracy to assist healthcare professionals in diagnosis.
Team size	3
My position	Al Developer
My responsibilities	 Sourced and collected datasets for training the model. Installed YOLOv5 model for training. Handled duplicate bounding boxes using the Weighted Boxes Fusion (WBF) algorithm.
Technologies used	TensorFlow, pytorch, numpy, opency, YOLOv5

Job Trend Prediction and Search System for Vietnam

(Current semeste - 2025)

Customer	SCHOOL PROJECT
Description	- The system uses a chatbot to help users search for jobs and predict job trends based on data crawled from various domains. By analyzing this data, the system provides insights into the current job market and forecasts future employment trends in Vietnam.
Team size	3
My position	Al Developer
My responsibilities	1.Crawled data from various domains and cleaned it for processing. 2.Tested different LLM models to generate text from the existing dataset.
Technologies used	TensorFlow, pytorch, numpy, Langchain, selenium

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