Nguyen Huy Hai

Date of birth: 12/01/2002 | **Nationality:** Vietnamese | **Gender:** Male | (+84) 945268776 |

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About me: A guys who is really curious about the world as well as a big fan of creativity.

EDUCATION

10/2020 – CURRENT
Hanoi University of Science and Technology

Major: Data Science and Artificial Intelligence
GPA: 3.5/4
https://www.hust.edu.vn/

01/07/2021 – 12/07/2021
NUS enterprise summer programme (Singapore)

Major: Entrepreneur
Status: Completed
https://enterprise.nus.edu.sg/education-programmes/summer-programme/

04/06/2021 – 23/06/2021
Math and Science Summer Program

Major: Data Science
Status: Completed
https://www.masspvn.com/

07/2021 – CURRENT
International Research Center for Artificial Intelligence

Field of research: Optimization

12/2021 – CURRENT
Research Assistant at BKC Laboratory - SoICT - HUST

01/2022 – CURRENT
Data Science Internship at TRAVA.FINANCE

CERTIFICATES

2017
Second prize in Mathematics at the provincial excellent student competition

2019
Silver medal in Basketball at provincial Phu Dong Sports Game

2020
Third prize in Mathematics at the provincial excellent student competition

16/03/2020 – 16/03/2022
IELTS 6.0

This certificate was given by **British Council**

10/04/2021
Workshop machine learning and AI certificate

The certificate given by **TensorFlow User Group Vietnam**

2021 – CURRENT
IBM Data Science professional certificates

This certificate was given by **Coursera**

04/06/2021
MASSP Data Science Certificate

This certificate was given by **Math and Science Summer Program (Vietnam)**

07/2021
NUSSP Certificate

This certificate was given by **National Universe of Singapore**

- **PROJECTS**

28/06/2021 – 08/07/2021
Heal-Insurance predicting

https://www.kaggle.com/hinguynhuy/health-insurance
Using data from the past to build a model that predicts the vehicle insurance interest from customer.
Team size: 2.
My position: Data analysis.
My responsibilities: Feature engineering, Exploratory data analysis, Building model, Optimizing code.
Technologies used: Python, Scikit, Github, Discord.

20/06/2021 – 10/07/2021
Rain in Australia predicting

https://www.kaggle.com/khanh1412/rain-in-australia-logistic-regression-0-87-auc
Using the dataset contains about 10 years of daily weather observations from many locations across Australia to predict the possibility of the tomorrow rain
Team size: 4
My position: Data analysis.
My responsibilities: Feature engineering, Exploratory data analysis, Building model, Optimizing code.
Technologies used: Python, Scikit, Github, Discord.

2048 with AI

https://github.com/hlongng2002241/2048
We create different AI bots to solve 2048 games

02/07/2021 – 14/07/2021
House Pricing Predicting

Using data from the past to build a model that predicts the houseprcing from customer.
Team size: 2.
My position: Data analysis.
My responsibilities: Feature engineering, Exploratory data analysis, Building model, Optimizing code.
Technologies used: Python, Scikit, Github, Discord.

01/04/2022 – 31/05/2022
Vietnamese Scene Text Detection and Recognition

https://aihub.vn/competitions/214
Training OCR with Vietnamese text recognition
Team size: 5
My position: AI engineer
My responsibilities: Fine-tuning deep learning model (for detecting text), training Machine Learning model (for recognising text)
Technologies used: Python, Scikit, Pytorch, Github, Discord.

VOLUNTEERING

05/02/2021 – 08/02/2021
Winter volunteering

Vu xa, Luc Nam, Bac Giang, Vietnam
On this volunteering event, I and my teammates went to a remote area in Bac Giang to help the citizens in there by many activities like: teaching to the students, cleaning school and cemetery, cultivating,…

EXTRA ACTIVITIES

01/2018 – 01/2020
Basketball Team

Position: President
Activities:
-Organize monthly events, network with Starsport Vinh Phuc
-Training team members

11/2020 – CURRENT
HUST Debate Club

Position: Head of Organizing committee
Activities:
-Organize monthly events .
-Enjoying debate competitions.
https://www.facebook.com/TranhBienBK

11/2020 – 04/2021
10/1985 Volunteer Team in HUST

Position: Member of the Volunteer Team
Activities:
-Doing monthly volunteer work (recycling trash, cleaning streets,…).
-Taking volunteer trips to remote areas for helping people in there.
-Create volunteer event.
https://www.facebook.com/DTN.101985.HSV.DHBKHN

05/2021 – 11/2021
Young Leader Network

Position: Vice committee Techniques
Activities:
-Organize monthly events
-Building and enhancing community about technology
-Building and improving technological projects
https://www.facebook.com/groups/yln.khktcntt