ĐỖ HUY HOÀNG
DATA ANALYST

Phone: +84 396987532 / Email: huyhoang25022002@gmail.com
Linkedin: www.linkedin.com/in/huyhoang252

SUMMARY

- I am currently an Information Technology student at a university. Through a long period of study, I have developed my skills and knowledge in the Information Technology industry in general and the Data Science field in particular.
- With my background and passion for Data, I enjoy analyzing sample datasets, visualizing it, and finding insights. I also spend time learning new technologies and best practices to become a better engineer

Skills & Proficiencies

- Python, C++, C#
- MS SQL Server, MySQL, SQLite
- MS Word, Excel, Powerpoint
- MS Power BI, Power Automate, Power Apps, SPSS
- Communication skills, Presentation skills, Problem-solving skills, Teamwork skill, Statistics skills

Professional Experience

GreenTree Capital Group
Data Automation Intern   **07/2023 - 09/2023**

- Build CRM applications to manage customer data.Work with automation processes to collect data, store data, send emails,...
- Help me develop my skills using MS Power Apps, Power Automate tools,... Understand data automation. Gain more knowledge about real estate, booking

Personal Projects

Cricket Data Project

- Description: Collect and analyze data about the Cricket Men's T20 World Cup tournament, from which to find the 11 most suitable players for the positions to make the best team
- Technologies: Python, Pandas library, Power BI, Power Query,...
- Works: Data Collection, Data Preprocessing, Data Transformation, Data Modeling, Build Dashboard and Collect Insights
- More details

Technology Trends Project

- Description: Collect data from a variety of sources and analyze it to determine trends for this year's report on new skills
- Technologies: Python, SQLite, Power BI, Libraries like Pandas, Numpy, Matplotlib, Request,...
- Works: Data Collection, Data Wrangling, Data Exploration, Data Visualization, and Build Dashboard
- More details

Stock Price Forecasting Project

- Description: Collect VPBank stock data, analyze and build a closing price prediction model using ARIMA and LSTM models and compare results
- Technologies: Python, Libraries like Pmarimma, Tensorflow, Statsmodels, Pandas, Numpy, Matplotlib,...
- Works: Data Collection, Data Exploration, Find parameters p,q,d for ARIMA model, Build forecasting model, forecast using Out-of-Time cross-validation, Set parameters and build LSTM model.
- More details

Face Detection Project

- Description: Building a system to recognize human faces through cameras
- Technologies: Python, OpenCV library, SQLite
- Works: Programming modules to collect camera data, train datasets and detect faces based on collected data sets
- More details

Education

- Hanoi University of Mining and Geology
  - Major: Information Technology

Certificates:

- MOSW Excel, Word
- Hackerank: SQL Intermediate
- IBM:
  - Data Analysis with Python
  - Databases and SQL for Data Science with Python