


Hoàng Mạnh Khiêm

Data Engineer

I am a recent graduate with a strong passion for Data Engineering. I am confident that my skills and knowledge learned in school will be valuable assets to any organization. I am eager to learn more about the field and gain experience through hands-on projects. My goal is to find a stable, long-term position where I can contribute to the company's success.

PROFILE

-  hoangmanhkiem2001@gmail.com
-  0389 699 717
-  <https://nanashi0it.github.io/DE-Portfolio/>
-  Mac Dinh Chi Street, Tan Hoa Quarter, Dong Hoa Ward, Di An City, Binh Duong Province

EDUCATION

UNIVERSITY OF SCIENCE - VNUHCM
COMPUTER SCIENCE
2019 - 2023

SKILLS

SOFT SKILL

Communication, Problem solving, Continuous learning, Time management, Teamwork.

TECHNICAL SKILL

- Have basic knowledge about computer science, networks, data structures and algorithms, and machine learning.
- Programming languages: C/C++, Python, HTML, CSS.
- Linux
- Database, SQL.
- ETL methodologies.
- Version control: Git

PROJECTS

13/03/2023 - 27/05/2023

Project 1: Parkinson's Disease Progression Prediction

<https://github.com/Nanashi0it/Parkinson-Disease-Progression-Prediction--ADS>

Number of participants: 4

RESPONSIBILITY:

- Collect data from Kaggle.
- Data preprocessing: Check duplicates and handle missing values.
- Exploratory data analysis, and visualization data.
- Prepare data for the training model, standardization, and feature extraction.

TECHNOLOGY

- Jupyter Notebook
- Python

15/11/2022 - 15/12/2022

Project 2: Average Daily Temperature Prediction In Ho Chi Minh City

<https://github.com/tuandat-github/Project-Final-Introduction--DS>

Number of participants: 3

RESPONSIBILITY

- Crawl data from the website using Selenium.
- Data preprocessing: Format the date, and calculate the average daily temperature.
- Create a features description list.
- Save processed data and features description list as CSV file.

TECHNOLOGY

- Jupyter Notebook
- Python

24/10/2022 - 21/11/2022

Project 3: Sentiment Analysis

<https://github.com/Nanashi0it/Sentiment-Analysis>

Number of participants: 4

RESPONSIBILITY:

- Collect reviews from Google Play using API (google_play_scraper).
- Data preprocessing: Break the reviews into multiple sentences; Lowercase all sentences; Replace abbreviations; Remove numbers, punctuations, emojis, and stopwords; Handle missing values.
- Label for each sentence.
- Save processed data as CSV file.

TECHNOLOGY

- Jupyter Notebook
- Python

CERTIFICATIONS

2022

VNU-EPT 267/400

2023

Google Data Analytics Professional Certificate

ACTIVITIES

16/11/2022 - 16/11/2022

Workshop: Planning & Time Management Skills - Hitachi Vantara Vietnam

16/12/2023 - 16/12/2023

Tech Reunion 2023 - Resilient Tech: Thriving Amidst Change - FPT Software

HONORS & AWARDS

2022

Encouragement scholarship for Semester 2 of the academic year 2021-2022