NGUYEN TRI THUC

HCMC, Vietnam|+ 84 773 838 160 |github| thucng.da@gmail.com |LinkedIn

SKILLS:

Analytic Techniques: Data Processing, Descriptive Analytics, Regression Analysis.
Technical Skills: Python, SQL, MS Excel, BI Tools, O365.
Soft skills: Problem-solving, Analytical Thinking, Communication skills, Teamwork.
Tools and Visualization: Data Visualization with Seaborn and Matplotlib, Dashboard Building with Tableau**.**

Work Experience:

RIM Invest – Financial Research Analyst   *(08/2023 - 10/2023)*

My work focuses on researching, analyzing, financial markets, companies, industries, and economic trends to provide valuable insights and recommendations.

Task:
- Examines market trends, analyzes company financial statements, and interprets economic indicators.
- Apply their financial and analytical knowledge to identify insights from data related to product, region, user trends.
- Hunt for diverse financial data sources.
- Participate in TNI Coffee and IMAE JSC(business portfolios) domestic brands product development, operations optimization, and manufacturing clients.
- Provides insights for portfolio management: was built approximately 5 investment memorandum for investment decisions.

 Advanced skills:
- Financial modeling
- Financial Analysis
- Data analysis
- Market and Industry analysis
- Company analysis

Education:

Ho Chi Minh University of Foreign Languages and Information Technology.   *(2019 - Current)*

CoderSchool   *(06/ 2023 - 12/ 2023)*
Data Science Track (graduated)
- Intensive course (20+ hours per week) focusing on fundamentals of Data Analysis with Python, SQL, statistical techniques, and machine learning models.
- Practice hands-on Data Analysis projects with real-world applications.

Main topic: Python, SQL for Data analysis, Pandas, EDA, Machine Learning Fundamental**.**

Projects:

Netflix Movies and TV Shows: EDA and Recommendations system. *(12/2023)*
Source code: [Netflix Movies and TV Shows.](#)
Slide PPT: [Netflix Movies and TV Shows.](#)

- Objective: Find out the most influential factors in determining that help Netflix grow globally.
- By analyzing release patterns, seasonal trends, and audience preferences, we aim better to understand the content dynamics within Netflix's vast universe.
- Analyzing and visualizing how Netflix grows each year, finding out what factors contribute to it globally and regionally. Netflix is focusing on content developed based on actual customer needs.
- Using the given data a simple recommender system was created using cosine_similarity and recommendations for Movies and Tv Shows were obtained.

Olist E-commerce: EDA and RFM Analysis. *(01/2024)*
Source code: [EDA– RFM Analysis](#).
Olist_EDA: [Olist_EDA.pdf](#)

- Objective: Project is to propose an analytical view of Olist e-commerce in Brazil. Exploring tables in the database separately to gain more insights about the data in each table. Getting further insights that raw data does not show by data aggregation and calculation.
- Starting with EDA to learn about trends of Orders, Sales, Products, Customers to get general insight.
- Additionally, the notebook aims to identify potential customer segments based on these attributes, utilizing statistical analysis and machine learning techniques such as K-Means clustering.
- Identify product categories, classify customers, and optimize advertising and marketing strategies.

Achievements:

Certificate: [SQL (Intermediate)](#)
3 Star SQL at HackerRank