PHUONG 'DESTINY' NGUYEN

206-455-3408 | phuongd.nguyenn@gmail.com
https://github.com/destinyng
https://public.tableau.com/app/profile/destinyng

Technical Skills

- SQL (SQL Server, MySQL, PostgreSQL, SQLite)
- Python (Pandas, NumPy, SciPy, MatPlotLib)
- Excel (VLOOKUP, XLOOKUP, PivotTables)
- AWS (S3, Glue, Athena, QuickSight)
- Power BI, Tableau

Projects

NETFLIX DATA INSIGHTS AND VISUALIZATION (SQL)   July 2023

- Employed **SQL** for data extraction, meticulously tracking Netflix's movie and TV show additions by year, genre, and rating.
- Transformed findings into dynamic visualizations, providing essential inputs for strategic content curation decisions.
- Utilized **Tableau** dashboards to articulate genre insights, optimizing content strategies for enhanced user engagement.

COVID-19 DATA EXPLORATION (SQL)   June 2023

- Leveraged **SQL** to conduct a comprehensive COVID-19 data analysis.
- Visualized key metrics, trends, and geospatial insights through interactive dashboard using **Amazon QuickSight.**
- Provided valuable data-driven insights to address impacts on different demographic groups and vaccination progress.

BIKE SALES DASHBOARD (EXCEL)   May 2023

- Created bar charts, graphs, and **pivot tables** to visualize customers average income, age, education per purchase.
- Tracked key metrics and identify areas for improvement by using advanced **Excel** functionalities.
- Designed interactive features, such as slicers and dropdown menus to filter and explore data.

NASHVILLE HOUSING DATA CLEANING (SQL)   May 2023

- Curated and integrated diverse housing datasets to create a comprehensive repository of Nashville's real estate market.
- Utilized **SQL** queries addressing missing values, duplicates, inconsistencies, and data format standardization.
- Implemented thorough quality checks and validation to ensure dataset reliable and meaningful insights.

IFOOD DATA EXPLORATION (PYTHON)   April 2023

- Conducted in-depth data analysis using **Python** based on customers behavior purchases and leveraged statistical methods.
- Aggregated and preprocessed raw data using **NumPy, pandas** and visualized data using **matplotlib and seaborn**.
- Gained insights to help business choose the better marketing campaign and propose data-driven solutions.

Education

Business Intelligence Data Analyst – Codecademy   February 2023
Certified Cloud Practitioner – AWS   September 2022
Full Stack Web Developer – Coding Dojo Bootcamp   June 2022
BA – Business Administration (Finance/Management) – University of Washington, Bothell   June 2016

Work Experience

RELATIONSHIP MANAGER – Bank of America - Shoreline, WA   December 2020 - December 2021

- Cultivated strong client relationships, resulting in a 20% increase in portfolio value, 15% higher customer satisfaction scores.
- Analyzed financial data, investment patterns to provide personalized financial advice and strategic recommendations.

ASSISTANT INVENTORY MANAGER – Nordstrom – Kirkland, WA   September 2017 - December 2020

- Analyzed sales data to identify popular product categories, leading to a 10% increase in inventory turnover.
- Assisted in forecasting demand and optimized inventory levels, reducing stock outs by 20%, cutting inventory costs by 12%.