Skills

Data Wizardry: Expertise in SQL, Python, MS Excel, and Google Sheets for data cleaning, transformation, and statistical analysis.

Data Visualization: Proficiency in Tableau, and MS Excel for creating visually stunning and insightful data visualizations.

Analytics: Ability to analyze large and complex datasets to uncover key insights and trends.

Presentation: Experience in creating compelling and engaging presentations to effectively communicate data insights to stakeholders.

Version Control: Git, and GitHub. **CLI:** Command Prompt. **Basic Knowledge:** R, Power BI, HTML, CSS, JS

Others: Application Development Support, **CRM, Solution Design – SDLC.**

Communication:

- Strong communication skills to effectively convey complex data insights to both technical and non-technical audiences.
- Excellent written and verbal communication skills
- Ability to work effectively in a fast-paced environment
- Strong analytical and problem-solving skills
- Attention to detail and strong organizational skills.

Summary

- Results-driven professional with experience in problem-solving, solution design, and cross-functional collaboration.
- Proficient in MS Excel and knowledgeable in consultative thinking and Revenue Operations, with a demonstrated ability to understand customer needs and develop effective solutions.
- Experience in implementing enhancements to existing CRM systems and identifying and correcting defects to ensure optimal performance and usability.
- Developed and maintained CRM application, delivering enhancements and bug fixes to ensure high performance and reliability for a user base of over 1000. This resulted in a 99% uptime and high customer satisfaction.

Certificate

- Successfully completed the 30-day Advanced Formulas challenge offered by The Collins School of Data, earning a completion certificate for mastering advanced formulas in Google Sheets.

Data Analysis Projects

- **Sentiment Analysis Project:** Spearheaded a sentiment analysis project using **Google Cloud Platform (GCP), Google Sheets, MS Excel, Python, and Tableau**. Accessing Google Sheets data via Python and Google Sheets API, initial data analysis and preprocessing were conducted. Preprocessing included removing empty data, formatting dates, translating reviews, and lemmatizing text for machine learning

models. Insights were extracted using TextBlob and Vader Analysis, and a dashboard was created in Tableau, comparing the results of pretrained models.

- **Data Cleansing Project:** The challenge is to clean Nashville Housing data set. Tasks include - standardize date format, populate property address data, split property address column into multiple columns, standardize coded values of a column into meaningful values, and remove duplicates and unused columns. Data is cleansed to make it more usable for analysis. The result is achieved using **SQL**.

- **Covid 19 Data Analysis:** The question is to find out the total infections and death count across countries. The task is to clean and manipulate data to build a dashboard. The outcome is achieved by using SQL to aggregate data and the dashboard is developed using Tableau.

- **Tableau Projects:** Developed some amazing charts, dashboards, storylines, bespoke data visualizations, and animations. Created beautiful charts using domain padding and data densification to get insights into the data. Developed **30+** visualizations and counting.

- **Continuous Learning:** Expanding my skills in Data Build Tool (DBT) by completing the foundation course and Jinja Macros and Packages courses offered by DBT Labs, and currently exploring materialization techniques to enhance my expertise in this emerging technology.

- Proficient in using conversational AI technology to interact with chatbots or virtual assistants and get intelligent and personalized responses that feel more natural and human-like.