

Professional Summary

Aspiring professional seeking opportunities within data analysis, business analysis, or other business development roles. Equipped with a robust proficiency in SQL, Python, and data visualization, I am eager to apply data-driven insights to address complex business challenges and contribute to organizational growth. Committed to delivering valuable insights through meticulous data analysis as I embark on my career journey.

Skills

- **MySQL**
- **Python (Pandas, Matplotlib, NumPy)**
- **Tableau**
- **Excel**

Experience

Business Analyst PCNAtion

Oct 2023-Present

- Proficiently managed sales reporting using internal systems, ensuring data accuracy and efficiency.
- Conducted extensive data cleaning and analysis across multiple brand portfolios, revealing strategic insights.
- Provided insightful brand recommendations based on thorough analysis to help drive informed decision.

Projects

DATA ANALYSIS: Movie Correlation – Personal Project – Chicago, IL

July 2023

- Employed **Jupyter Notebooks** and **panda's** library to import, preprocess, and clean the movie dataset, handling missing values, removing duplicates, and formatting data types for correlation analysis.
- Utilized **matplotlib** library in **Python** to generate visualizations, including scatter plots and correlation matrices and identifying significant correlations within the dataset.

DATA CLEANING: Housing Listings Analysis – Personal Project – Chicago, IL

April 2023

- Managed **SQL** to analyze over 50,000 housing listings in Nashville, resulting in clean and organized data that was ready for deeper analysis and insights.
- Created **Joins**, **CTE**, and **Aggregate Functions** to optimize database queries, resulting in faster and more accurate data retrieval.

DATA EXPLORATION: COVID-19 Impact Analysis – Personal Project – Chicago, IL

March 2023

- Administered **SQL** to perform exploratory data analysis on a COVID-19 dataset, uncovering valuable insights into the pandemic's impact on various factors.
- Manipulated and organized COVID-19 data efficiently using **Joins**, **Views**, **CTEs**, and **Temp tables**, enabling deeper analysis of trends and patterns.

TABLEAU: Airbnb Data – Personal Project – Chicago, IL

February 2023

- Utilized **Tableau** to visualize Airbnb listing data, showcasing the distribution of listings by location and price, and analyzing trends in revenue.

Education

BACHELOR OF SCIENCE IN PSYCHOLOGY – Loyola University Chicago – Chicago, IL

May 2023

Major: Psychology Minor: Business Administration GPA: 3.5**Dean's List: Fall 2021-Fall 2022****Damen Scholarship Recipient**