

Skills

- SQL (SQL Server)
- Excel (VLOOKUP, Conditional Formatting, Pivot Tables)
- Tableau
- Microsoft Power BI

Projects

DATA CLEANING: Housing Listings Analysis – Personal Project – Chicago, IL April 2023

- Utilized **SQL** to analyze over 50,000 housing listings in Nashville, resulting in clean and organized data that was ready for deeper analysis and insights.
- Implemented **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

- Utilized **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: COVID-19 and Airbnb Data – Personal Project – Chicago, IL February 2023

- Used **Tableau** to create visualizations that depicted the spread of COVID-19 across different geographic regions and analyzed trends in cases and deaths over time.
- Utilized **Tableau** to visualize Airbnb listing data, showcasing the distribution of listings by location and price, and analyzing trends in revenue.

MICROSOFT POWER BI: Professional Survey Analysis – Personal Project – Chicago, IL January 2023

- Analyzed a professional survey dataset with **Microsoft Power BI**, creating visualizations and dashboards that provided insights into employee satisfaction, salary, and demographic and job-related factors.
- Utilized **DAX** functions in **Microsoft Power BI** to create advanced calculations, such as measures and calculated columns, that provided deeper insights into the professional survey data.

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

Work Experience

DIGITAL ASSOCIATE – Walmart – Skokie, IL November 2020 – November 2022

- Implemented personalized solutions and proactively resolved service concerns, resulting in a 25% increase in customer satisfaction.
- Demonstrated effective communication skills, collaborating with coworkers and management to achieve team objectives.

Volunteer Experience

CAT CARE LEVEL 1 – PAWS Chicago – Chicago, IL January 2023 - Present