

# RHIANNON FILLINGHAM

Data Analyst | Python, SQL, Reporting & Visualization | rhiannon.filli@gmail.com | San Antonio, TX | [LinkedIn](#) | [GitHub](#)

## SUMMARY

Detail-oriented data analyst with experience in Python, SQL, and exploratory analysis. Skilled in cleaning, organizing, and interpreting large datasets to identify trends, improve data quality, and produce clear insights for decision-making. Strong communication ability developed through analytics work and seven years of fast-paced, people-centered experience. Experience working with diverse datasets, documenting insights, and maintaining high standards of accuracy.

## SKILLS

- **Technical:** Python, Pandas, NumPy, Scikit-learn, SQL, Excel
- **Analysis:** Data Cleaning, EDA, Pattern Identification, KPI Tracking
- **Visualization:** Matplotlib, Seaborn (learning Power BI/Tableau)
- **Documentation:** Clear reporting, workflow documentation, data accuracy checks
- **Soft Skills:** Communication, process improvement, stakeholder support, rapid learning

## TECH PROJECTS

### Telecom Customer Behavior Analysis and Risk Insights | 02/25 | [GitHub](#)

- Cleaned and organized customer demographic and service usage data.
- Performed exploratory analysis to identify behavioral trends and churn indicators.
- Created visual summaries and clear reporting to guide retention strategies.

### Chicago Taxi & Weather SQL Analysis | 02/25 | [GitHub](#)

- Queried structured datasets using SQL to analyze ride volume, timing patterns, and weather impacts.
- Produced interpretable summaries and visual outputs consistent with KPI-style reporting.
- Demonstrated end-to-end SQL workflow from data retrieval to recommendation.

## EXPERIENCE

### Bartender and Lead Bartender | Multiple establishments | 2017 - 2024 | San Antonio, TX

- Managed high-volume environments requiring accuracy, multitasking, and communication.
- Identified customer demand patterns to optimize inventory and service flow.
- Coordinated workflow and training support while prioritizing clarity and consistency.

## EDUCATION

### TripleTen Data Science Program | 04/24 - 02/25

- Learned Python, SQL, data cleaning, and analytical techniques used in real world projects.
- Strengthened problem solving, pattern recognition, and clear communication through multiple applied studies.

### Undergraduate Coursework in Computer Science and Vision Science | 2014 - 2020

- Completed STEM coursework in computational thinking, physiology of vision, optics, and research based lab reporting.
- Developed skills in analytical reasoning, experimental documentation, and interpreting scientific information.