Justine Ellen Strickland

520-366-2364 · 1993.justine.2011@gmail.com · Portfolio · Tableau
Phoenix, AZ · www.linkedin.com/in/justineellenstrickland

SKILLS

- SQL (PostgreSQL, SQL Server, MySQL)
- Python 2 and 3
- R
- Tableau
- Excel (VLookUp, Conditional Formatting, Pivot Tables)

PROJECTS

AirBNB Data Visualization Dashboard Tableau - Personal Project - Phoenix, AZ   **August 2023**
- Loaded and visualized data with **Tableau** to identify key business metrics that could best inform the client.
- Created a dashboard in **Tableau** to help client compare the best locations in Seattle for owning an Airbnb.

Bike Purchases Data Cleaning and Visualization - Personal Project- Phoenix, AZ   **August 2023**
- Transformed and processed client's data using **Excel** to ensure completeness and validity.
- Created pivot tables to improved the data visualization process in **Excel**.
- Created a dashboard in **Excel** to help client see what demographics may effect bike purchases.

Nashville Housing Data Cleaning in SQL - Personal Project- Phoenix, AZ   **August 2023**
- Transformed client's data using **SQL** by standardizing date formats, populating known null values, changing abbreviated values to their original values for clarity, removing duplicate rows, and deleting unused fields.

Covid-19 Data Analysis in SQL - Personal Project- Phoenix, AZ   **August 2023**
- Transformed client's data using **SQL** to ensure completeness and validity.
- Used various data manipulation skills to aggregate and transform data for client.
- Created a view so that data could be utilized by a data visualization tool to create a report for the client.

WORK EXPERIENCE

Caretaker of Relative - Home - Arizona   **2020 - Present**

Help Desk Tier 1 - i3T, LLC - Sierra Vista, AZ   **2019-2020**
- Employed strong analytical and problem-solving skills to troubleshoot technical issues and provide effective solutions to end-users.
- Demonstrated a methodical approach to issue resolution, documenting each step and maintaining meticulous records of incidents and resolutions.
- Collaborated with team members to identify trends in technical support requests, assisting in the optimization of IT resources allocation.

ESL Teacher - Coach Park English Training Center - Seoul, South Korea   **2016-2019**
- Collected and analyzed student performance data to track progress and identify areas requiring additional support, demonstrating a data-driven approach to educational success.
- Utilized data-driven insights to adapt teaching strategies, tailoring lessons to address specific learning needs and maximize student engagement.
- Collaborated with fellow educators to analyze curriculum effectiveness, implementing improvements based on data-driven feedback.

EDUCATION

Bachelors of Arts in Social Sciences - Thomas Edison State University - Trenton, NJ   **July 2016**
Major: International Relations, Social Sciences