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# Skills

* SQL (MySQL, PostgreSQL)
* Excel (VLookup, Conditional Formatting, Pivot Tables)
* Python (Pandas, Jupyter Notebooks)
* R Studio (tidyverse)
* Tableau
* Power BI

# Projects

Case study: cyclistic Bikes – Personal Project November 2024

* Utilized **Excel** to format, clean, and transform data. Initiated exploratory analysis through **pivot tables and charts**.
* Applied SQL functions in MySQL to transform data and combine spreadsheets through server importing.
* Created visualizations with Tableau to display customer behaviors across a year of riding data. Mapped trip data

to a geographical map of Chicago to display difference in customer engagement.

Video game Sales Analysis – Personal Project October 2024

* Utilized **SQL** to analyze, clean, and reformat dataset.
* Created visualizations using **Tableau** to display sales over time across different genres.

Global Weather Analysis – Personal Project August 2024

* Utilized **MySQL** to work with huge dataset of weather patterns from 1743 to current.
* Cleaned, transformed, and analyzed data using **CTEs**, **Temp** **Tables**, **Case** **Statements.**

# Work Experience

warehouse lead **–** Lonestar Electric Supply **–** Temple, TXJuly 2023 - Current

* Worked closely with supply chain, finance, and procurement teams to align warehouse operations with

broader company goals.

* Used data insights to assist in planning for future needs and improving forecasting accuracy.
* Trained team members on data entry and system accuracy, ensuring reliable information was available for

decision-making.

Insurance verification specialist – Soultenders – Arcadia, CA Nov 2022 – June 2023

* Verified mental health insurance information and tracked discrepancies, identifying patterns that

improved accuracy in coverage checks.

* Maintained accurate records and updated datasets, generating reports on trends in claim approvals,

denials, and coverage changes for management.

* Worked with cross-functional teams to streamline verification processes and align practices with company

goals, enhancing team efficiency.

# Education

Bachelor of Science in computer science (In progress) – Western Governer’s University Feb 2024 - Current

* Emphasis on Database Management, Python Programming, and DSA

Google Data Analytics Professional Certificate – Google July 2024 – October 2024

* Developed skills in data cleaning, analysis, and visualization using tools like Excel, SQL, Tableau, and R.
* Completed hands-on projects, including analyzing business datasets, creating data dashboards, and presenting insights to improve decision-making.
* Practiced end-to-end data analysis, from data gathering and wrangling to drawing insights, enhancing my ability to tackle real-world business challenges.