

Joshlynn Hilburn

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Headline

First-gen Latina college grad in Sociology and Mexican American and Latina/o Studies. Self-taught data analyst with an extensive background in non-profit work. Seeking data analyst positions.

Education

The University of Texas at Austin

Aug. 2017 – May 2022

B.A. in Sociology, Mexican American and Latina/o Studies

Google Career Certificates

Issued Jun. 2022

Google Data Analytics Professional Certificate

Experience

Civic Influencers – Texas Deputy Statewide Organizer

Feb. 2022 – Present

- Applied leadership skills to manage a cohort of over thirty people in their journey to civic engagement.
- Developed and managed productivity and research reports with data, resources, and reliable information.
- Implemented effective styles to maintain a concise system of resources, information, research, and communication.

Projects

[Financial Spending](#)

- Cleaned and processed financial data from my bank using Microsoft Excel, then used R in RStudio to conduct data analysis and create visualizations with tidyverse.
- Published a report that reveals trends useful for data-driven decision making.

[Cost Calculator](#)

- Built a web app for a family-owned business using HTML, CSS, and JavaScript within Google Apps Script to automate calculations.

[Rentals](#)

- Cleaned government data from the City of Chicago about affordable housing developments using Microsoft Excel then analyzed it and created visualizations.
- Wrote a detailed report explaining the trends found and implications of the data.

[Game Sales](#)

- Scraped data about Nintendo Switch game sales using ParseHub and analyzed it using SQL queries in PostgreSQL and DBeaver to discover trends.
- Created data visualizations and dashboards in Tableau; published a detailed report of the findings.

Skills

Languages: R and RStudio (tidyverse), Python (NumPy, pandas, matplotlib), SQL (PostgreSQL), HTML, CSS, JavaScript

Tools: Data Analytics, Data Extraction, Cleaning, and Wrangling, Data Visualization, Google Apps Script, Dashboards, Google Data Studio, Tableau, Google Workspace (Sheets, Docs, Slides), Microsoft Office (Excel, Word, PowerPoint), relational database management systems