# DANIEL SHERRY

MBA with 8+ years of experience in SQL, Python and data visualization tools.

## CONTACT

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#### SKILLS

#### // TECHNICAL

- Python
- Snowflake/Databricks/dbt
- Power BI/Looker/SSRS
- SQL Server/MySQL/Oracle SQL
- Data Analytics/Machine Learning
- HubSpot CRM
- Streamlit/Flask
- Agile/Scrum Methodologies
- Github/GIT/JIRA
- MS Office/Google Workspace

#### // PROFESSIONAL

- Stakeholder Management
- Project Management
- Teamwork
- Problem-Solving
- Communication
- Documentation

# PROFESSIONAL EXPERIENCE

#### **Data Analyst**

Electric Reliability Council of Texas (ERCOT) Austin, TX | January 2024 - Present

- Led transition to data warehouse solution, utilizing dbt to automate data processing workflows and improve data quality, resulting in a 25% increase in cross-functional collaboration
- Created and maintained a Python application to facilitate analyses and file manipulation;
  connections to Oracle databases, Databricks, Azure cloud
- Automated 15+ routine activities resulting in a 50% reduction in time spent on repetitive tasks
- Lead and championed an internal group that teaches Python skills to 170+ members
- Provided Power BI reports for committee meetings that enable data-driven decision making

#### **Business Analyst**

Proximity Learning Austin, TX | July 2022 - October 2023

- Developed Power BI dashboards sourced from Snowflake and HubSpot to analyze KPIs of Product, Sales and Marketing team; used linear regression to predict trends
- Led Scrum team of 12+ software developers adhering to Agile principles, delivering 30 sprints of tested, on-time and on-budget features
- Developed and implemented auditing procedures using Python that achieved a 30% reduction in Payroll errors

#### **Business Process Specialist**

Itron, Inc. Austin, TX | July 2019 - June 2022

- Published 20+ Power BI dashboards sourced from SQL to visualize custom KPIs and enable teams to make data-driven decisions; presented to Directors and VPs monthly
- Designed and implemented a Microsoft PowerApp that managed 200+ programs adhering to
  Waterfall and Agile project lifecycles, leading to a 30% increase in PMO productivity
- Created comprehensive SQL documentation, including system architecture diagrams, user manuals, and operational procedures

## EDUCATION/CERTIFICATIONS

## Master of Business Administration

University of New Mexico | Albuquerque, NM

Bachelor of Science, Business Administration

University of Vermont | Burlington, VT

#### Certified ScrumMaster (CSM)

Scrum Alliance - Issued 2022

## Project Management Professional (PMP)

Project Management Institute - Issued 2021