

**JARED WALKER**  
**BUSINESS INTELLIGENCE**  
 jaredmwalker.github.io

Address 1726 Hampton Ct  
 Farmington, UT 84025  
 Phone (385) 441-8561  
 Email jaredwalker@pm.me

**ABOUT ME**

I am a data professional specializing in data collection, analysis, and process automation. I leverage R, Python, SQL, Tableau, and Qualtrics to transform raw data into actionable insights. For the last three and a half years I've worked as a Business Intelligence Analyst specializing in E-commerce digital retail environments. Before that, I was a Data Specialist for the Utah State Board of Education, working closely with colleagues to administer Child Nutrition Programs. I have more than 7 years' experience working with data in R and Excel, 6 years in Tableau, 5 years in Qualtrics, and 2 years in Python and SQL environments. To see examples of my work, visit: [jaredmwalker.github.io](http://jaredmwalker.github.io).

**EMPLOYMENT**

**BUSINESS INTELLIGENCE ANALYST 2022-PRESENT**

**INDEPENDENT CONTRACTOR**

- Customize and maintain e-commerce environments using Shopify, Wix, and Squarespace.
- Execute descriptive and predictive analytics using Python and R, utilizing SQL for efficient data extraction.
- Transform raw transactional data into intuitive Tableau visualizations, empowering non-technical leadership to make data-driven decisions.

**DATA SPECIALIST 2019-2022**

**UTAH STATE BOARD OF EDUCATION**

- Advanced reporting architecture by integrating R automation, Tableau visualization, and task scheduling into a unified analytics workflow.
- Developed reproducible R pipelines for data ingestion, transformation, and statistical analysis, reducing manual processing and error rates.
- Served as primary point of contact for multiple routine reports, ensuring accuracy and timeliness.
- Collaborated with colleagues to design and administer surveys, including instrument development with Qualtrics and subsequent data extraction.
- Designed Tableau dashboards to support internal reporting and public-facing data transparency initiatives.
- Led statistical enhancements to outlier detection reports, improving methodological rigor and interpretability.
- Maintained standard operating procedures to ensure compliance with state and federal regulatory requirements.

**TECHNOLOGIST 2009-2019**

**PSG PROFESSIONAL SERVICES**

- Performed sleep diagnostics, generated physician reports, and managed patient records with Easy III software.
- Identified sleep stage, REM sleep, epics of wakefulness, and abnormal event data such as arousals, apneas, and involuntary limb movements.
- Analysis involved neurophysiological data such as EEG, EOG, EMG, EKG, oxygen saturation, and respiratory flow collected on each patient.

**EDUCATION**

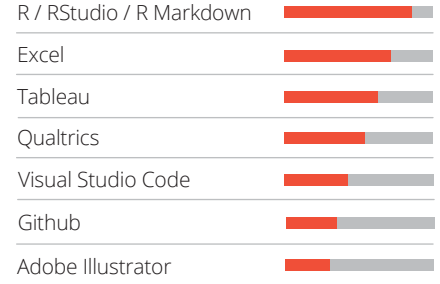
2026 - ONGOING

SPRING 2024

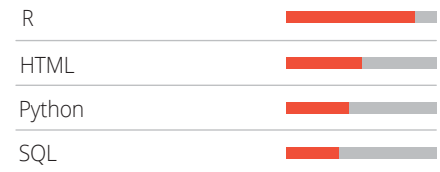
**MASTER OF SCIENCE, DATA SCIENCE**

**MASTER OF SCIENCE, INTERNATIONAL SECURITY**

**SOFTWARE**



**LANGUAGES**



**CLICK BELOW TO SEE EXAMPLES OF MY WORK**

