Jared M. Walker

Data Analytics

Work History

2019-Present

Data Specialist

Utah State Board of Education, Salt Lake City, UT

- Participates in townhall presentations to districts and charter schools.
- Responsible for internal and external data requests
- Serves as Primary Point of Contact for reports such as the FNS-905 Summer Meals Report, Summer Meal Counts Comparison, SNP Claims Variance Report, CACFP Claims Variance Report, FRAC Afterschool Meals Survey, Federal Receipt Reductions Report, Count of Sponsors and Sites by Program, and the Food Safety Inspections Report.
- Serves as Second Set of Eyes for the October Survey and the CEP Annual Notification Report.
- Develops and maintains standard operating procedures on specified reports.
- Develops and administers internal and external surveys.
- Quarterly surveys include the CACFP Operational Waivers Survey, CACFP Administrative Waivers Survey, SFSP Operational Waivers Survey, SFSP Administrative Waivers Survey, and the SNP Waivers Survey.
- Achievements include statistical refinements to the claims variance reports, automation of reports in R, survey study on unpaid meal debt, P-EBT SY 2022, P-EBT SY 2021, P-EBT SY 2020.

2007-2020

Technologist

PSG Professional Services, Farmington, UT

- Duties included sleep diagnostics, generating physician reports, and management of patient records vis-à-vis the Easy III database.
- Prepared digital polysomnograms consisting of patient neurophysiological readings across multiple channels, including EEG, EOG, EMG, EKG, oxygen saturation, and respiratory flow.
- Scored sleep stage, REM, epics of wakefulness, and abnormal event data such as arousals, apneas, and involuntary limb movements.

Education

Dec 2022

Political Science, Master of Science

Utah State University, Logan

May 2003

Political Science, Bachelor of Science

University of Utah, Salt Lake City

Courses

The Complete Financial Analyst Course 2022

Udemy

Volunteerism

Pushing Ahead

Utah Museum of Contemporary Art

Campaign for Salt Lake City Council

Campaign for Utah House of Representatives

Personal Info

Email
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Phone
801-618-7267

Website
https://jaredmwalker.github.io/Profile/

Software

- Excel ●●●●○
- RStudio ●●●●○
- PowerPoint ●●●○○
- Qualtrics ●●●○○
- Tableau ●●●○○
- STATA ●●○○○

Languages

- R ●●●○○
- VBA ●●○○○
- HTML ●●○○○
- SQL ●●○○○
- Python ●○○○○

Statistical Modeling

Discontinuity Research Design
Linear Discriminant Analysis
Multiple Linear Regression
Difference-In-Differences
Generalized Regression
Markov Chain Analysis
Outlier Detection
Logit Regression
MANOVA
ANOVA