EDWARD QUINN, PHD, MPH

Summary

- · Expert in R programming for statistical analysis and advanced SQL skills.
- · Published PhD health researcher with expert research skills.
- · Master of Public Health with a focus on Epidemiology.

— EXPERIENCE

2023

Senior Data Analyst

Baltimore City Department of Social Services

Paltimore, MD

• Guided senior leadership in the use of data analytics for program evaluation. Skills gained include performance evaluation, budgeting, quality control, and database management.

2023 | 2021

Data Analyst

Department of Veterans Affairs

Remote

• Evaluation of a randomized controlled trial for a stroke caregiver intervention using linear mixed models resulting in over 1000 lines of code and a published peer-reviewed journal article.

2022 | 2018

Graduate Research Assistant

University of Florida

• Gainesville, FL

• Management of over 400,000,000 health data points from research participants. Deliverables include 2 published peer-reviewed journal articles in high impact venues.



EDUCATION

2022 | 2018

PhD. Biological Anthropology

University of Florida

• Gainesville, FL

• My PhD research focused on health, specifically the effect of stress on gene regulation. I analyzed data sets with millions of data points using the statistical programming language R.

2021 | 2019

Master of Public Health. Epidemiology

University of Florida

• Gainesville, FL

· I served as a data analyst for a research group at the Department of Veterans Affairs. I used linear mixed models to evaluate a randomized controlled trial designed to improve functional recovery of stroke survivors.

CONTACT

**** +1 608 220 5612

■ edward.bruce.quinn@gmail.com

in www.linkedin.com/in/edwardbquinn

the https://scholar.google.com/citations? user=sL13dZIAAAAJ&hl=en&oi=sra

TECHNICAL SKILLS

R SQL Bython

I have an MPH with a focus in Epidemiology.

Made with the R package pagedown.

Last updated on 2023-07-04.