EDWARD QUINN, MA, MPH

Summary

· International collaborator on data-intensive health projects based in the US, Jordan, and the Democratic Republic of Congo.

· Expert in coding for statistical analysis, data visualization, and technical writing.

· Trained anthropologist and public health professional with proficiency in Spanish.

CONTACT

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💻 EXPERIENCE

2022 | 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 journal article in revision.

2022 | 2018

Graduate Research Assistant
University of Florida   📍 Gainesville, FL

· Management of over 400,000,000 bioinformatic data points from research participants. Deliverables include two articles ready for submission to peer-reviewed journals.

2018 | 2016

Assistant Research Specialist
Morgridge Institute for Research   📍 Madison, WI

· Laboratory analysis of stem cells and regeneration resulting in a publication in a high-impact peer-reviewed journal.

2016 | 2014

Graduate Research Assistant
University of Alabama   📍 Tuscaloosa, AL

· Management of health data collection and processing with over 50 undergraduates in difficult to reach rural settings.

2013 | 2012

English Teacher
Chungdahm Learning   📍 Pohang, South Korea

· Communication of English lessons to Korean children involving time management and conflict resolution.

2012 | 2011

English Teaching Assistant
Junta de Extremadura   📍 Merida, Spain

· Collaborated with Spanish colleagues at public schools in rural Spain to create English language activites for students.
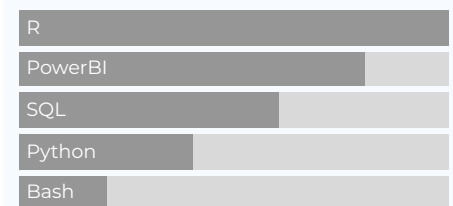
TECHNICAL SKILLS

R

PowerBI

SQL

Python

Bash

I am a PhD candidate in Anthropology. I maintain a collaboration with the Department of Veterans Affairs as a Data Analyst.

🎓 EDUCATION

2022
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2018

PhD. Candidate, Anthropology
University of Florida

📍 Gainesville, FL

· My PhD research focuses on the effect of stress on gene regulation. I analyze data sets with millions of data points using the statistical programming language R. My projects include collaborations with scholars and community members from Tallahassee, Jordan, and the Democratic Republic of Congo.

2021
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2019

MPH. 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.

2016
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2014

MA. Medical Anthropology
University of Alabama

📍 Tuscaloosa, AL

· Managed research on experiences of discrimination and immune function in college undergraduates.

My training in anthropology has taught me how culture intersects with health. My training in public health has taught me the fundamentals of population health.