

# JAMIE QUINN, PHD

## Professional Summary

*Experienced research scientist with a keen interest in data analytics. Skills include research design, data analysis, and expert communication with international audiences.*

- Extensive knowledge in research design, analysis, and data management.
- Expert in advanced quantitative analyses and applying these methods to a wide variety of data types and structures.
- Skilled at taking clients' visions for their data and determining the best data management and analytic plans.
- Professional communicator adept with writing reports and articles and presenting findings in easily digestible ways for international audiences.
- Personable and professional leader capable of organizing, motivating, and recognizing direct reports.



## PROFESSIONAL EXPERIENCE

Present  
|  
2018

### Research Faculty I

Florida Center for Reading Research

📍 Tallahassee, FL

*Psychometrician and Data Manager employed at an award-winning, internationally recognized research center.*

- Lead analyst and data manager for a subcontract to an inter-institution project grant in collaboration with Harvard University and the Massachusetts Institute of Technology, with funding provided by the *Chan Zuckerberg Initiative*.
- Manages and wrangles complex data using R, Python, and IBM SPSS.
- Professionally liaises with professors and researchers across multiple institutions to formulate research hypotheses and analysis plans.
- Utilizes sophisticated statistical methods to analyze data.
- Built a computer-adaptive testing application for data collection.
- Currently manages a team of research assistants and graduate students to ensure proper data entry for our projects.
- Created remote work scaffolds to ensure my direct reports could work remotely from home during the COVID-19 pandemic.
- Established work-flows to guarantee deliverable deadlines were met while working remotely during the COVID-19 pandemic.

Present  
|  
2017

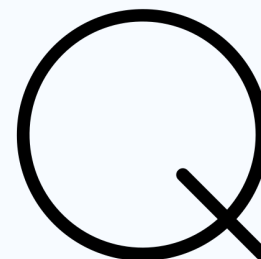
### Research Consultant

Independent Contractor

📍 Tallahassee, FL

*Freelance research scientist specializing in data management and analysis.*

- Wrote research analysis procedures and conducted advanced statistical analyses with precision and skill.
- Applied advanced data wrangling techniques to manage multiple complex data sets using R and Python.
- Consultation for research communication in high-impact outlets.



## CONTACT INFO

✉ [quinn.jamie@gmail.com](mailto:quinn.jamie@gmail.com)

🐙 [github.com/jmq06](https://github.com/jmq06)

🐦 [@latentchange](https://twitter.com/latentchange)

in [LinkedIn profile](#)

## SKILLS

### Languages/Programs:

R; Python; MySQL; SPSS;  
Mplus

### Statistical Analyses:

ANOVA; regression;  
longitudinal modeling; item  
response theory models;  
latent variable methods

### Research Design:

Experimental and quasi-  
experimental design; A-B-A-B  
paradigms; time-series  
forecasting

### Research Communication:

Presenting and publishing  
research findings to  
international audiences

2018  
|  
2017

### Postdoctoral Research Scholar

Florida Center for Reading Research

📍 Tallahassee, FL

*Postdoctoral researcher in the Quantitative Methodology and Innovation Division of FCRR, an internationally recognized research center.*

- Learned and applied advanced latent variable modeling techniques.
- Wrote scholarly articles in top international research journals.
- Presented research findings at an international conference.

2017  
|  
2016

### Postdoctoral Research Fellow

Meadows Center for Preventing Educational Risk

📍 Austin, TX

*Postdoctoral researcher at The University of Texas at Austin in the Meadows Center, an internationally recognized research center.*

- Learned advanced research and data techniques.
- Wrote scholarly articles in high-impact research journals.
- Presented research results at an international conference.



## EDUCATION

Expected  
2024

### Florida State University

M.S., Interdisciplinary Data Science

📍 Tallahassee, FL

August  
2016

### Florida State University

Ph.D., Developmental Psychology

📍 Tallahassee, FL

*Dissertation: Predictors of Reading Comprehension: A Model-Based Meta-Analytic Approach*

May  
2010

### Florida State University

B.S., Psychology, With Honors, Magna Cum Laude

📍 Tallahassee, FL



## ACCOMPLISHMENTS

Spring  
2022

### Forthcoming Article in Spectrum Magazine

College of Arts and Science, FSU

📍 Tallahassee, FL

*I will be featured in Spectrum, the alumni publication of the College of Arts and Sciences at FSU to discuss my academic path through FSU and why I joined the Interdisciplinary Data Science Master's program.*

July  
2018

### Rebecca Sandak Early Career Research Award

Society for The Scientific Study of Reading

📍 Brighton, England

*Recognized with an early career award at the international conference of the Society for the Scientific Study of Reading.*