KEANA RICHARDS

🖥 RELEVANT EXPERIENCE

Doctoral researcher

Current | 2017

University of Pennsylvania 📍 Philadelphia, PA

- Dissertation research focus: Impact of identity on decisions relevant to labor market outcomes; cleaned and analyzed data with over 1000 observations
- Collaborated with researchers in Psychology, Marketing, Management, and Human Development departments across 2 institutions
- Supervised psychology honors student in developing a yearlong independent research project

Researcher

Current | 2016

Self-Solutions 📍 Washington, DC

- Composed white papers and surveys to promote inclusion, safety, and innovative practices in organizations

🖥 SELECTED PRESENTATIONS

Data entry, cleaning, and reproducible data management/analysis practices in R

2019

Social and Behavioral Science Initiative 📍 Philadelphia, PA

- Taught principles of cleaning data using the tidyverse in R

Intergroup biases

2019

University of Pennsylvania 📍 Philadelphia, PA

- 1.5 hour invited guest lecture to 200 Social Psychology students

The effects of voice pitch and race on perceived leadership ability and threat

2019

International Convention of Psychological Science 📍 Paris, France

🎓 EDUCATION

PhD Candidate, Psychology

Current | 2017

University of Pennsylvania 📍 Philadelphia, PA

- GAPSA-Provost Fellow for Interdisciplinary Innovation: $6000 funding to examine the effects of virtual reality intervention on racial prejudice
- Center for Teaching and Learning Certificate: pursued advanced training for teaching at the university level

MA Candidate, Statistics

Current | 2017

University of Pennsylvania, The Wharton School 📍 Philadelphia, PA

- For the thesis, derived insights on how race and voice pitch interact to affect person perception using multilevel linear modelling
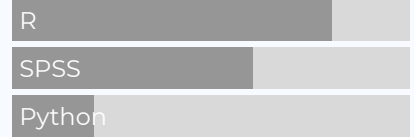
BA, Psychology (cum laude)

2018 | 2014

University of Maryland, College Park 📍 College Park, MD

- BSOS Summer Scholar: Research project examining effects of confronting prejudice on interpersonal relationships
- Research assistant with the Identity and Diversity Management Lab and the Language and Music Cognition Lab

✉ E-mail
 Github
🔗 Website
in LinkedIn

STATISTICAL SOFTWARE

R

SPSS

Python

STATISTICAL AREAS OF EXPERTISE

multilevel linear modeling, logistic regression, mediation, moderation, factor analysis, ANOVA

RESEARCH STRENGTHS

Qualtrics survey design, experimental design, RMarkdown reports, data visualization with ggplot2, data wrangling with regular expressions and the tidyverse in R, reproducibility (e.g., Github version control)