

# KEANA RICHARDS



## RELEVANT EXPERIENCE

Current  
|  
2017

### • Doctoral researcher

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

Current  
|  
2016

### • Researcher

Self-Solutions

📍 Washington, DC

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



## SELECTED PRESENTATIONS

2019

### • [Data entry, cleaning, and reproducible data management/analysis practices in R](#)

Social and Behavioral Science Initiative

📍 Philadelphia, PA

- Taught principles of cleaning data using the tidyverse in R

2019

### • Intergroup biases

University of Pennsylvania

📍 Philadelphia, PA

- 1.5 hour invited guest lecture to 200 Social Psychology students

2019

### • [The effects of voice pitch and race on perceived leadership ability and threat](#)

International Convention of Psychological Science

📍 Paris, France



## EDUCATION

Current  
|  
2017

### • PhD Candidate, Psychology

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

Current  
|  
2017

### • MA Candidate, Statistics

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

2018

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2014

### • BA, Psychology (cum laude)

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

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🐙 [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)

*Made with the R packages [pagedown](#) and [datadrivencv](#).*

*The source code is available on [github.com/keanarichards/resume](https://github.com/keanarichards/resume).*

*Last updated on 2020-10-17.*