

CAMERON STUART KAY

PhD Candidate // MSc Psychology



PROFILE

Doctoral candidate in personality/social psychology with a specialization in advanced quantitative methods. Possesses expertise in R programming and multivariate statistics.



EXPERIENCE

University of Oregon **Eugene, OR**

Researcher 2018-2022

- Conducted rigorous scientific research on personality traits, organizations, misinformation, and social media use.
- Produced 7 peer-reviewed publications, 1 book chapter, and 10 conference presentations.
- Coordinated data collection for over 38 empirical studies.
- Provided expert review for 13 articles across 6 journals.
- Developed and maintained 4 R packages.

Instructor 2018-2022

- Developed and led labs for 5 courses on graduate-level statistics and programming.
- Collaborated on the creation and instruction of 3 R programming bootcamps.
- Designed and taught 4 courses on personality and social psychology.

Student 2018-2022

- Achieved an overall GPA of 4.06 and a statistics/data science GPA of 4.17.
- Served as a Graduate Student Representative for 1 year, a Graduate Council Member for 1 year, and a Psychology Department Steward for 5 years.
- Awarded 16 scholarships/fellowships/awards.

Statistics Canada **Vancouver, BC**

Enumerator 2016

- Collected data from census non-responders for the 2016 Canadian Census.



EDUCATION

University of Oregon **Eugene, OR**

Doctor of Philosophy in Psychology 2018-2022

Master of Arts in Journalism 2017-2018

Master of Science in Psychology 2016-2018

University of British Columbia **Vancouver, BC**

Bachelor of Arts in Psychology 2011-2015



CONTACT

541-300-9603

ckay@uoregon.edu

cameronskay.com

github.com/camkay

1451 Onyx Street,
Eugene, OR 97403



STATISTICAL SKILLS

- Regression Modeling (incl. Polynomial, Poisson, Logistic, and Ridge/Lasso Regression)
- Linear Mixed-Effects Modeling
- Structural Equation Modeling
- Factor Analysis (incl. Exploratory and Confirmatory Factor Analysis)
- Machine Learning (incl. Principal Components Analysis, K-Means Clustering, k-Nearest Neighbor Models, Random Forest Models, and Artificial Neural Networks)
- Item Response Theory Models



TECHNOLOGY SKILLS

- R (incl. Web Scraping, OCR, and Papaja for creating reproducible reports)
- SPSS
- Git/GitHub
- Markdown
- LaTeX
- Qualtrics
- Amazon's Mechanical Turk
- Prolific
- Microsoft Suite
- Adobe Suite



MORE INFORMATION

For a full list of my publications, presentations, and awards, please see my CV at cameronskay.com.

References are available upon request.