Cory K Costello

 coryc3133   @costellock   +1 941 518 9072   ccostell@uoregon.edu   costello.netlify.com

Relevant skills

- **Programming:** Proficient in R, Git, and Markdown. Experience with Python & SQL.
- **Statistical Modelling:** Proficient in Linear and Logistic Regression, Longitudinal Data Analysis, Multi-Level Modelling (MLM/HLM), Structural Equation Modelling, Supervised and Unsupervised Machine Learning Techniques, Natural Language Processing, and Social Network Analysis.
- **Research Approaches:** Experimental, quasi-experimental, survey-based, and data scientific methods. Causal inference in experimental and non-experimental designs.
- **Managing** several simultaneous projects, including mentoring and managing small teams of undergraduate research assistants.

Experience

Graduate Employee   2014 - Present
University of Oregon, Eugene, OR

- Teaching Fellow, various roles, including the Lab Instructor for Graduate Statistics and a facilitator for our *R Bootcamp* for incoming graduate students. Teaching responsibilities include explaining advanced topics in statistics and statistical programming to students with different levels of expertise.
- Graduate Research Fellow on two nationally-funded (NIH & NSF) grants for studying mental health, personality, and reputation in Online Social Networks. Combines experimental, survey-based, and data scientific approaches to better understand what we can learn about people from digital records of their online behavior.

Graduate Research assistant   2012 - 2014
Wake Forest Univeristy, Winston-Salem, NC

- Responsibilities included experience cleaning and analyzing data, designing research materials, and communicating findings.

Education

Ph.D. Psychology   2020 (expected)
Univeristy of Oregon

M.A. Psychology   2014
Wake Forest University

- Thesis: Does the Motive Matter? The Role of Intended Effects in Characterizing Actions and Inferring Personality Traits.

B.A. Psychology   2012
New College of Florida (The Honors College of Florida)

- Thesis: The Effects of Attachment Priming on Anxiety Sensitivity and Drinking Motives.

More detailed 3-page & 5-page CVs are available at my personal website.