

EMILY ROBINSON

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EDUCATION

INSEAD; Fontainebleau, France August 2014 – June 2016

Master of Science in Management – Specialization Organizational Behavior

GPA: 3.99/4.0

Relevant Coursework: Econometrics, Multivariate Analysis, Research Methods, Microeconomics

Rice University; Houston, TX August 2010 - May 2014

Bachelor of Arts *Magna Cum Laude*, Decision Sciences with Statistics Minor

GPA: 4.02/4.0, *Phi Beta Kappa*

Relevant Coursework: Advanced Psychological Statistics, Introduction to Regression and Statistical Computing, Statistical Computing and Graphics, Bayesian Data Analysis, Multivariable Calculus, Linear Algebra

Elected Vice President and Senator, McMurtry College, Spring 2011-Spring 2013

- Selected and managed nine committees working on projects to improve student-life (combined budget of \$15,000)
- Initiated and led a team in interviewing over 30 campus leaders about Rice's intellectual atmosphere, culminating in a presentation to 100 people, including the Dean of Undergraduates

WORK EXPERIENCE

Data Science Bootcamp, Metis; New York, NY June 2016-Present

Data Science Student

- Selected for a three-month course to transition into a data science career
- Completing five data science project to build skills in machine learning, visualization with D3, natural language processing, web scraping, and data analysis with Python

Center for Medical Ethics and Health Policy, Baylor College of Medicine; Houston, TX September 2013-May 2014

Health, Humanism, and Society Scholar for Dr. Jennifer Blumenthal-Barby

- Analyzed 290 patient-directed decision aids to create categories of how costs were presented and establish the frequency of modes of presentation
- Published resulting paper in Journal of Medical Decision Making in 2015 as second author

Workforce Analytics, Deloitte Consulting LLP; Houston, TX June-August 2013

Human Capital Consulting Summer Scholar

- Designed statistical graphics in Tableau for a client proposal
- Conducted executive pay benchmarking, survey pricing research, and job description cleansing

Department of Sociology, Rice University; Houston, TX January-May 2013

Research Fellow for Dr. Elaine Ecklund

- Transcribed over 10 hours of interviews on the experience of religious people with science
- Created sampling frames for UK university departments for a study on scientists' perception of religion

Governing Magazine; Washington, DC June-August 2012

Summer Mentorship Experience Fellow

- Developed and executed plan for researching background studies, collecting data, and conducting statistical analyses for the Report Card Project, a comprehensive report grading states on six outcome areas
- Delivered a final report with preliminary grades for an outcome area and suggestions for future research

RELEVANT SKILLS

R, STATA, Latex, Python, Tableau