Jonathan Gernes

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Education

University of California, Irvine GPA: 3.98

June 2017

• M.A. in Demographic and Social Analysis with coursework in the social sciences and statistics

University of California, Los Angeles GPA: 3.65

June 2016

B.A. with Departmental Honors in Sociology and an emphasis in statistics

University College Cork GPA: 3.95

Fall 2015

Studied in Cork, Ireland for one semester to develop and practice sociological methods

Experience

Management Intern, City of Santa Ana

Nov. 2016 – June 2017

- Collected and maintained data via Excel for entire Planning and Building Agency (70+ employees)
- Contributed city and county wide overcrowding demographics for \$700,000+ CDBG request
- Oversaw and worked with management on department budget, contracts, citation records, etc.

Research Assistant, Department of Sociology

April 2014 – June 2015

- Collected, input, and cleaned data garnered from thousands of newspaper articles
- Operated under a weekly deadline and developed excellent time management skills

Sociology Honors Program, Department of Sociology

April 2014 – June 2015

 Selected from a competitive pool of applicants to complete an original research project and written thesis under a faculty advisor

Skills

Statistical Programming Software

- Practiced in using R and Stata 14 for cleaning, and analysis of uploaded or created data GIS (Geographic Information System)
 - Experienced with fundamental operations in ArcMap to map and interpret geocoded data

Microsoft Office

Adept with using Excel, Word, and PowerPoint for budgets, write-ups, presentations, etc.

Adobe Editing Software

Proficient in editing photographs and creating content using Lightroom and Photoshop

Projects

Voter Demographic Analysis

Nov. 2016 - June 2017

 Analyzed the proportion of registered and active Hispanic voters across state lines and explored possibly correlated regional, and demographic factors

Predicting Animal Outcomes in LA Shelters

April 2016 – June 2016

 Collaborated with several classmates to create a predictive model on adoption and euthanasian in animal shelters using R

Ethnographic Study on a UCLA Political Club

Sep. 2014 – June 2015

 Conducted an observational study on the interactions and characterizations of the Bruin Republicans student organization