

Lucy Baden

E-Mail: lbaden@socio.com

Education

University of California, Los Angeles

Master of Applied Statistics
Current GPA: 4.0/4.0

Los Angeles, CA

Expected June 2018

Carnegie Mellon University

Bachelor of Science in Statistics
Minor in Computer Science
GPA: 3.34/4.0

Pittsburgh, PA

May 2014

Experience

Senior Research Assistant

August 2014 – present

Sociometrics Corporation, Mountain View, CA

- Prepared, edited, and archived exemplary data sets in SPSS and R
- Developed and edited project websites in HTML/CSS and WordPress
- Collaborated with cross-discipline team on website product using Agile development methodologies
- Performed data collection, evaluation, and analysis for social science research studies
- Assisted with researching and writing grant proposals to the National Institutes of Health

Statistical Intern

June – September 2017

MiOra, Los Angeles, CA

- Analyzed research data and produced data reports for multiple projects
- Collaborated on development of research papers for publication
- Developed online shiny application for data exploration, visualization, and analysis (t-tests, chi-squared tests, regression)

Undergraduate Review Committee

Spring 2011 – Spring 2013

Carnegie Mellon University, Pittsburgh, PA

- Reviewed the curriculum for the undergraduate computer science program at Carnegie Mellon
- Communicated student feedback on individual classes and the computer science program as a whole
- Evaluated and approved newly proposed classes and minors

Pediatric Medical Group Intern

June – August 2012

RAMBLC Pediatric Medical Group, Los Gatos, CA

- Organized and prepared patient files, and coordinated with hospitals to send and receive patient data
- Assisted patients with finding up to date information on their health records

Summer Program Administrator

June 2011

Palo Alto Medical Foundation, Palo Alto, CA

- Worked with summer health program leaders to organize and prepare content for their programs
- Revised content, created polls and updated links on the Foundation website

Skills

Computer Programming: R, C, Python, HTML, CSS

Experienced with Adobe Captivate and Elements, Invision, LaTeX, SPSS, WordPress, JIRA, Slack, Trello

Excellent writing, organizational, and time management skills