Jane G. Stout, Ph.D.

1368 Cavan St., Boulder, CO 80303
Tel. 309.644.2386
Email. jane.gage.stout@gmail.com

Skills
Data analysis ~ Experiments ~ Survey Design ~ Programming ~ Qualitative and quantitative methods ~ Project management ~ Program evaluation ~ Public speaking ~ Media Contact ~ Grant writing ~ Client relations ~ Data visualization ~ Budget management

Software
Python ~ SPSS ~ R ~ SQL ~ Git ~ G-suite ~ MS Office

Data Science Projects
Predicting HIV Prevalence in U.S. Counties
Exploring Costs Affiliated with Oil Pipeline Leaks and Spills

Theoretical Expertise
Attitudes and Beliefs ~ Implicit Bias ~ Diversity and Inclusion ~ Gender ~ Race and Ethnicity ~ Socioeconomic status ~ Intersectionality ~ Social Identity

Education

Galvanize, Inc., Denver, CO
Present – Dec 2018
- Data Science Immersive Program

University of Massachusetts Amherst, Amherst, MA
Sep 2006 to Aug 2011
- Ph.D. and M.S. in Social Psychology, Concentration in Quantitative Methods

Augustana College, Rock Island, IL
Sep 2001 to May 2005
- B.A. in Psychology, Summa Cum Laude, GPA 3.93, Minors in French and Music

Experience

Senior Project Director
April 2018 to August 2018, YouGov, San Francisco, CA
- Managed research operations
- Maintained client relationships
- Collaborated with programmers, analysts, and budget officers

Director, Center for Evaluating the Research Pipeline (CERP)
Feb 2013 to April 2018, Computing Research Association (CRA), Washington DC
- Developed and directed research agenda aligned with the CERP mission
- Developed budgets and staffing plans; hired and managed staff
- Presented research results to diverse audiences
- Published academic research and generated reports for clients
- Disseminated research findings via webinar, media contact, and social media
- Designed surveys, used quantitative and qualitative methods, and analyzed data
- Collaborated with communications, data science, and administrative teams

Research Design and Methodological Consultant
Sep 2014 to present, clients listed below:
- American Physical Society
- WGBH Educational Foundation
- University of California, Los Angeles

Research Scientist
Aug 2011 to Feb 2013, University of Colorado Boulder, Boulder, CO
- Conducted experiments and survey research
- Analyzed large, longitudinal datasets
- Trained and managed personnel in analytics
- Presented research findings to interdisciplinary audiences

Research Fellow
Sep 2008 to Aug 2011, National Science Foundation
- Conducted experiments and observational research
- Analyzed large, longitudinal datasets
- Trained and managed research personnel
- Presented research findings to diverse audiences