

STACY EDMONDSON

Data Scientist

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Summary

- Data Scientist with 10+ years of experience identifying, implementing, and communicating necessary machine learning techniques on data driven projects.
- Proven ability to distill technical information to groups with various levels of knowledge.
- Collaborative colleague with experience working with others to gain actionable insight into research questions.

Analytical Experience

Assistant Professor of Statistics

Whitman College

2015 - 2021

- Maintained an active research agenda performing quantitative analysis on disparate data sources.
 - Performed background research to familiarize myself with project related topics.
 - Collaborated effectively with a diverse team of scientists.
 - Organized, presented, and brainstormed ideas.
 - Performed statistical and machine learning techniques utilizing programming languages R and Python.
 - Documented proper procedures and code.
- Developed, organized, and taught five courses per year.
 - Set timelines and goals to accomplish.
 - Prioritized tasks while maintaining flexibility.
 - Managed multiple aspects of a project.

Research Assistant

Colorado State University

2011 - 2015

- Developed statistical methods to account for identification and matching errors in capture-recapture surveys. Maintained and formatted complex dataset.

Education

- PhD in Statistics, Colorado State University, 2015
- M.S. in Statistics, Colorado State University, 2011
- B.S. in Mathematics, University of Redlands, 2008

Skills

R/RStudio



Git/Github



SQL



Python



Interests

Fantasy football (redraft, dynasty, bestball), sports, being active (I recently completed my first duathlon), Pupu's at the Seahouse (poke nachos).