

STACY EDMONDSON

Data Analyst

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Summary

- Analyst with 10+ years of experience overseeing the design, implementation and presentation of major analytical 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.
 - Performed background research to familiarize myself with project related topic.
 - Collaborated effectively in a team.
 - Organized and presented ideas.
 - Performed statistical analysis.
 - 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. This facilitated estimation of abundance of Bering-Chukchi-Beaufort Seas bowhead whales for the International Whaling Commission Scientific Committee in June 2013.
- Managed and formatted the complex capture-recapture dataset across multiple years to help implement the analysis.

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



Latex



Python



SQL



Docker



Postgres



GCP

