JEFFREY R. STEVENS

I am a researcher who uses and teaches about data science. My research investigates decision making in humans and other animals. My scientific workflow incorporates R and other tools to generate reproducible research.

🎓 EDUCATION

2002

University of Minnesota
Ph.D. in Ecology, Evolution, and Behavior   📍 St. Paul, Minnesota

💼 EMPLOYMENT

2022-present

Data Science Mentor
Posit Academy   📍 Lincoln, Nebraska
· Facilitate learning R

2011-present

Professor
University of Nebraska-Lincoln (UNL)   📍 Lincoln, Nebraska
· Train students in reproducible research   · Use machine learning to analyze data

🖥️ SELECTED TEACHING EXPERIENCE

2023

Data Processing and Visualization in R
Website   📍 Lincoln, Nebraska

2022-2023

Posit Academy
2 cohorts

📄 SELECTED PUBLICATIONS

2018

Predicting similarity judgments in intertemporal choice with machine learning.
Psychonomic Bulletin & Review, 25(2), 627–635
Stevens, J.R. & Soh, L.-K.

2017

Replicability and reproducibility in comparative psychology.
Frontiers in Psychology, 8, 862
Stevens, J.R.

>85 scientific papers/books, ~4800 citations, h-index: 32

📢 SELECTED COMMUNICATION

2022

Working with Qualtrics Data - Part 1: Importing Data
rOpenSci blogpost

2022

Working with Qualtrics Data - Part 2: Excluding Data
rOpenSci blogpost

2022

Automatically formating statistics in R Markdown with {papaja}
CB3 Club tutorial

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🏠 https://jeffreyrstevens.quarto.pub
○ github.com/JeffreyRStevens
in linkedin.com/in/JeffreyRStevens

For more information, please contact me via email.

</> PROGRAMMING

R / tidyverse
R Markdown / Quarto
Git / GitHub
LaTeX
Linux

📦 R PACKAGES

🔗 excluder This R package facilitates checking for, marking, and excluding rows of data frames for common exclusion criteria found in online data surveys

🔗 flashr This R package creates flashcards for learning terms and descriptions to help learns remember R functions

🔗 formatstats This R package flexibly formats statistical output to insert into R Markdown documents

This resume was made with the R package **pagedown**.

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