Jennifer K. Lenow

jenniferlenow@gmail.com | (901) 240-8476 | jenniferlenow.org |

Work Experience

Graduate Researcher, New York University — Fall 2013–Summer 2018

- Researched the role of emotion in learning and decision-making, which led to several first-author peer-reviewed journal and conference presentations. This involved:
  - Formulating novel scientific questions (and predictions) based on existing literature and devising experiments to appropriately test them.
  - Designing and programming interactive computer-based behavioral tasks using Javascript, Python, and MATLAB;
  - Collecting and managing participant data using R, Python, MATLAB, Amazon Mechanical Turk, SQL, Excel, and Google Drive.
  - Building and estimating computational and statistical models using R, Stan, and MATLAB to make inferences about data.
  - Interpreting and disseminating results to a range of audiences (e.g., clinicians, students, academics) using a range of media (e.g., data visualizations, oral presentations, manuscripts).
- Collaborated and consulted on other projects by providing support in developing experimental designs, programming tasks, and performing data analysis.
- Planned and facilitated workshops on quantitative methods for other students.
- Mentored undergraduate students one-on-one in planning and implementing research projects.

Grading + Teaching Assistant, New York University — Spring 2015–Spring 2018

Taught sections and graded assignments for undergraduate courses in Cognitive Psychology, Developmental Psychology, and Introduction to Psychology.

Research Assistant, University of Arksansas for Medical Sciences — Fall 2011–Summer 2013

Conducted literature reviews, performed and scored patient interviews; designed behavioral experiments; programmed computer-based tasks; collected and conducted statistical analyses on behavioral and braining imaging data; prepared presentations, manuscripts, and federal grant applications based on results.

Education

New York University — August 2018

PhD in Cognition and Perception

Hendrix College — May 2012

BA in Psychology, *Magna Cum Laude*, Phi Beta Kappa

Skills

Programming Languages: R ● MATLAB ● Javascript ● Python ● HTML/CSS ● Stan ● SQL ● LaTeX

Graduate-Level Quantitative Coursework: ● Math Tools for Cognitive Science and Neuroscience ● Advanced Regression ● Simulation and Data Analysis ● Functional Magnetic Resonance Imaging Lab

Awards

Graduate Research Fellowship, National Science Foundation