

Jennifer K. Lenow

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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 reporting on quantitative 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.
- Mentored undergraduate students one-on-one in how to plan and implement 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 Arkansas 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 brain imaging data; prepared presentations, manuscripts, and federal grant applications.

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

Acceptance rate ~10%