

Lauren D. Grant, PhD

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Highly experienced researcher in experimental design, analytics, and science communication interested in applying quantitative research skills in a challenging UX position.

Skills

Research: Analytical Thinking · Experimental Design · Cognitive Psychology · Science Communication

Languages: R · Python · MATLAB · SQL · HTML · CSS · Javascript

Work History

Washington University in St. Louis

Jul 2021 – Present

Postdoctoral Researcher, Cognitive Control & Aging Laboratory

- Investigated age-related differences in attentional biases between younger and older adults
- Led a large-scale research project involving 200+ testing sessions, 3 organizations, and multiple research teams
- Awarded \$100,000+ in grant funding from the National Institute on Aging

Lumiere Education

June 2022 – Present

Research Advisor

- Provided weekly one-on-one advising on research design and writing
- Created a highly structured learning environment to guarantee student success
- Introduced students to the fundamentals of research and science communication

University of Michigan

Aug 2015 – May 2021

Graduate Researcher, Attention & Cognitive Control Laboratory

- Investigated when and how individuals adapt to distraction in their environment
- Designed and led multiple research projects that resulted in 8 publications in peer-reviewed journals
- Awarded \$100,000+ in grant funding from the National Science Foundation

University of Louisville

Aug 2013 – May 2015

Undergraduate Researcher, Learning & Performance Laboratory

- Investigated the phenomenon of “choking under pressure” in testing situations
- Worked in all stages of the research process, including data collection, analyses, and manuscript production

Education

University of Michigan

Jan 2018 – May 2021

PhD in Cognitive Psychology

University of Michigan

Aug 2015 – Dec 2017

Master of Science in Cognitive Psychology

University of Louisville

Aug 2010 – May 2015

Bachelor of Science in Psychology, summa cum laude

Key Achievements

National Science Foundation (NSF) Graduate Research Fellowship

- Awarded in recognition of early career excellence in research