


Kelly Cotton

PhD Candidate, Cognitive Psychology

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Cognitive psychology researcher with expertise in memory across the life span and experience in research design, project management, and data analysis and visualization.

Relevant Experience

Graduate Research Assistant, *Memory and Attention Lab* 2018 - Present
Dept. of Psychology, College of Staten Island Staten Island, NY

- Managed several research projects from initial experimental design to final publication
- Analyzed behavioral data using R and created data figures suitable for publication
- Collaborated with researchers at other institutions to ensure successful and timely project completion

Community Science Fellow 2020 - Present
BioBus New York, NY

- Mentored high school interns on semester-long experimental and science communication projects

Data for Public Good Fellow, *GC Digital Initiatives* 2020
The Graduate Center, City University of New York New York, NY

- Analyzed data related to student experience surveys
- Collaboratively wrote a [report](#) including recommendations for an equitable university response to the COVID-19 pandemic based on student data

Head Research Assistant, *CREM Study* 2015 – 2019
Dept. of Neurology, Albert Einstein College of Medicine Bronx, NY

- Oversaw daily operations of a federally funded research study to investigate the efficacy of cognitive training on cognitive and motor outcomes in older adults
- Managed and maintained study data

Skills

Programming: R, MATLAB/Octave, Python

Advanced Statistical Analysis: Hierarchical Linear Modeling, Structural Equation Modeling

Other: TobiiPro

Education

PhD, Psychology Present
The Graduate Center, City University of New York

MA, Psychology 2020
The Graduate Center, City University of New York

BS, Brain and Cognitive Sciences 2015
BA, Linguistics 2015
University of Rochester