

Joseph Anderson

Research Assistant

Research Assistant with 3 years supporting NIH-funded behavioral and clinical studies. Comfortable running participant recruitment, REDCap data capture, and Stata analysis. Co-authored two peer-reviewed papers and presented at the Society for Research on Adolescence annual meeting.

EDUCATION

B.S. in Psychology, Minor in Statistics, University of Wisconsin-Madison, 2021

CITI Program Certification: Human Subjects Research (Social & Behavioral), 2021

Certificate in Quantitative Methods, UW-Madison, 2021

KEY SKILLS

- REDCap data capture and survey design
- Stata and R for statistical analysis
- NVivo qualitative coding and inter-rater reliability
- MATLAB for eye-tracking data processing
- IRB protocol submissions and amendments
- Participant recruitment and informed consent
- Literature review and citation management (Zotero, EndNote)
- SPSS and descriptive statistics
- Manuscript preparation and figure generation (ggplot2)
- Qualtrics survey programming

PROFESSIONAL EXPERIENCE

Research Assistant II | Lakeshore Behavioral Health Institute, Madison, WI, 2022 – Present

- Screen and enroll participants for a longitudinal study on adolescent sleep and mood; brought average monthly enrollment from 14 to 23 over 8 months
- Clean and code interview transcripts in NVivo, then run inter-rater reliability checks with two coders (kappa above 0.80 on the last three waves)
- Maintain IRB documentation and submit amendments, including a protocol change that added a Spanish-language consent form
- Co-authored manuscript published in Journal of Adolescent Research and built all figures in R
- Train two undergraduate RAs each semester on REDCap entry and consent procedures

Research Assistant | UW Department of Psychology, Affect & Cognition Lab, Madison, WI, 2021 – 2022

- Ran in-person and online experimental sessions with roughly 180 participants across two studies on emotion regulation
- Cleaned eye-tracking data in MATLAB and flagged a synchronization bug that had been mislabeling 6% of trials
- Drafted the methods section for a poster presented at APS 2022
- Tracked SONA credits and resolved participant scheduling conflicts each week

- HIPAA-compliant data handling
- Training and supervising undergraduate research assistants