



Megan Hall

RESEARCHER | ANALYST | CREATOR



www.meganchall.com

www.linkedin.com/in/mhallpsych/

SUMMARY

As a recent graduate with experience in psychology and bioinformatics research, I am passionate about human behavior and hope to use my knowledge to improve mental health through research

WORK EXPERIENCE

HELIOS SCHOLAR/ASSOCIATE BIOINFORMATICIAN

Translational Genomics Research Institute, an academic nonprofit that is focused on translating research into medical treatments

June 2021 to Present

- Analyzed data used in 1 preprint and 2 abstract submissions
- Presented at 2 scientific conferences, including an international conference
- Initiated 50+ pull requests in response to 5 issues on GitHub to maintain and improve a data pipeline
- Scored assessments and compiled data from 150+ participants to assist in further data analysis

RESEARCH ASSISTANT

Arizona State University, an R1 state university tackling challenges with innovative and realistic solutions

January 2019 to May 2022 (2.5 years)

- Wrote 2 first-author publications which are in-press
- Presented at 2 scientific conferences, both of which were national conferences
- Collected data from 500+ participants using online and in-person surveys and interviews

EDUCATION

BACHELORS OF SCIENCE

PSYCHOLOGY

ANTHROPOLOGY

Arizona State University, 2022

- Honors Thesis: The Effects of a Brief Exposure to Nature or Social Media on Psychological Well-Being

RELEVANT SKILLS

- Data Analysis (R, SPSS, python, BASH)
- Technical Writing
- Communication
- Qualitative Research
- Quantitative Research
- Design (Canva)

VOLUNTEER SERVICE

- STEM Pen Pal, Letters to a Pre-Scientist
- Volunteer, HonorHealth Deer Valley Hospital
- Website Team Member, Knowing Neurons

