Alana Mittleman

linkedin.com/in/alana-mittleman
alanamittleman@gmail.com
(914) 502-8181

Education

Carnegie Mellon University

Master of Human-Computer Interaction
August 2021 - August 2022
School of Computer Science

Bachelor of Science with university honors
Class of 2021
2021 Gretchen Lankford Award Winner
Cognitive Science and Statistics

Research Experience

CMU Infant Cognition Lab
Carnegie Mellon Univerity Psychology
Research Assistant
February 2017- February 2021
- Designed stimuli for longitudinal study
- Designed and implemented longitudinal study
- Worked to secure funding and approval for new studies
- Recruited hundreds of parents of families to participate in research

Skills

Python	Experiment design
R Statistical Computing	Developmental research
SML	LaTex
Scientific Writing	Data Visualization
Text Analysis	HTML/CSS

Work Experience

Carnegie Learning
Pittsburgh PA
Junior Product Specialist, Math
January 2021 - July 2021
- Performed competitive analysis and SWOT analysis of reports, diagnostics, and custom metrics in the math education space.
- Created template for internal documentation of product metrics and database features
- Prototyped new eBook delivery mode for math lessons
- Supported product teams in major releases

Regeneron Pharmaceuticals
Tarrytown NY
Clinical Informatics Intern
Summer 2018
- Developed interface for analysis of user logs of an internal research browser
- Reported on company wide use of internal research browser, written and data reports
- Tested internal research browser for functionality

NYU Music Experience Design Lab
New York NY
User Experience Intern
Summer 2017
- Conducted usability studies on music education software
- Conducted interviews with target audiences
- Worked with design and research teams to improve music education software