

Kaavya Singhal

UX/PRODUCT DESIGNER

✉ ksinghal.org

✉ kaavyasinghal2828@gmail.com

🌐 www.linkedin.com/in/kaavyasinghal

📞 +1 (925) 353-8031

EDUCATION

Georgia Institute of Technology, **M.S. Human-Computer Interaction** / Aug'20 - May'22

Relevant Coursework: HCI Foundations of Design, Research Methods, Mobile Apps and Services

University of California, Berkeley, **B.A. Cognitive Science, Minor Computer Science** / Aug'17 - May'20

Relevant Coursework: UI Design & Development, Computations of Cognitive Modeling, Cognitive Neuroscience

EXPERIENCE

Georgia Tech, **Head Graduate Teaching Assistant** / Aug'20 - Present

- Teaching section of undergraduate students enrolled in Introduction to Cognitive Science
- As Head TA, managing the rest of the team and aiding with course logistics, structure, and recruitment

UC Berkeley COLALA, **Experimental Designer** / Oct'19 - May'20

- Investigated differences in conceptualization of numbers among young children
- Designed experiment examining ensemble coding and gist perception of cognition
- Using quantitative analysis on data from 155 preschoolers, concluded number development age partitions in children

UC Berkeley Kidd Lab, **App Designer** / Jun'19 - May'20

- Collaborated with team of PhD students in realm of developmental psychology
- Developed Python-based application to test child curiosity and cognition and deployed application to researchers

UC Berkeley Schroeder Lab, **Lead Researcher** / Aug'18 - May'19

- Conducted human-centered research examining behavior, trust, and overconfidence under Haas School of Business
- Directed studies about human-compatible AI and psychological implications

PROJECTS

FamBam, **Georgia Tech** / 4 months

- Documented in design portfolio
- Lead UX Designer
- Engaged with several single parents and team of researchers to design Figma interactive prototype targeting single parents seeking childcare

SonoTech, **Georgia Tech** / 4 months

- Documented in design portfolio
- UX Designer and secondary UX Researcher
- Worked with Deaf Community and designed Figma interactive prototype emphasizing accessible technology within live concerts for those with auditory impairments

SKILLS

Design

Interaction Design
Visual Design
Product Design
Wireframing
Sketching

Research

Storyboarding
Affinity Mapping
Usability Testing
Survey Analysis
User Interviews

TOOLS

Prototyping

Figma
Photoshop
Balsamiq
InDesign
Sketch

Programming

HTML/CSS
SQL
JavaScript
Python
Java