

TESSA EAGLE

(831) 601-8778 ◇ Santa Cruz, CA

eagle.tessa@gmail.com ◇ <https://www.linkedin.com/in/tessaeagle/> ◇ tessaeagle.github.io

SUMMARY

Mixed-methods HCI PhD with 5+ years of experience in UX, digital health, and accessibility. Proficient in user research, with a proven track record of successfully transitioning concepts from prototyping to market-ready products.

EDUCATION

Doctor of Philosophy, University of California, Santa Cruz 2019-2024
Computational Media

Master of Science, University of California, Santa Cruz 2019-2021
Computational Media

Bachelor of Science, University of Rochester 2012-2016
Major in Cognitive Science, Minors in Computer Science and Psychology

SKILLS

Quantitative Skills Data and Survey Analysis, Data Visualization, R (Tidyverse), A/B Testing, Survey Design (Qualtrics, REDCap, Google Forms)

Qualitative Skills Usability Testing (hardware and software), Ethnography, User Interviews, Cognitive Walk-throughs, Thematic Analysis, Grounded Theory, Affinity Diagramming, Task Analysis, Study Design + Recruitment, Human Subjects Research + IRB

EXPERIENCE

Graduate Researcher Sep 2019 - present
University of California, Santa Cruz *Santa Cruz, CA*

- Research mental health support, online health communities, and accessibility for neurodivergent individuals
- Developed strong quantitative (task analyses, A/B testing) and qualitative (interviews, ethnography, cognitive walk-throughs) research skills through designing and executing experiments, analyzing data, presenting findings
- Authored and led 7+ peer-reviewed papers on collaborative and independent digital mental health and social media research projects

UX Researcher Apr 2022 - Oct 2023
Sightful *Palo Alto, CA*

- Gathered feedback from users through surveys, interviews, and usability studies (200+), and other methods to inform product design decisions
- Synthesized large amounts of data into actionable insights that drove meaningful changes in user experiences
- Collaborated with cross-functional teams to ensure cohesive user experience and develop effective testing scenarios for evaluating the effectiveness of new features or redesigns

User Researcher Jan 2018 - Sep 2018
Feelmore Labs *Cambridge, MA*

- Effectively managed a research laboratory, ensuring streamlined operations and rapid turnaround times for delivering results that moved product development forward from iterative prototype testing to product launch
- Developed study protocols, recruited participants, analyzed and presented data
- Conducted 500+ usability tests of neuromodulation technology using EEG and eye-tracking

Research Assistant Sep 2018 - July 2019
Clinical Research Coordinator May 2016 - Jan 2018
Brigham and Women's Hospital *Boston, MA*