Diva Smriti

Email: divasmriti@gmail.com | Website: divasmriti.github.io | LinkedIn: Diva Smriti

EDUCATION

Ph.D. in Information Science
Drexel University, Philadelphia, PA
GPA: 3.96/4.00
M.S. in Human-Computer Interaction (HCI)
University of Maryland, College Park, MD
GPA: 4.00/4.00
B.Des in Design
Indian Institute of Technology Guwahati, India
GPA: 7.73/10.00

EMPLOYMENT

Vanguard, Philadelphia, PA

Sep 2023 - Mar 2024

Ph.D. User Experience (UX) Research Intern

- End-to-end execution of a mixed-methods discovery study to identify underserved clients' financial motivations, needs, and challenges.
 - Scoped out research questions through secondary research and informational interviews.
 - Collaborated cross-functionally with Design, Data Analytics, and Research teams to launch a survey on Qualtrics, amassing 200 responses.
 - Moderated 8 in-depth interviews to gain deeper insights into client perspectives.
 - Presented strategic recommendations to stakeholders, driving buy-in across 3 product areas.
- Evaluated and compared product designs on UserTesting for comprehension and learning.
 - o Conducted 20 unmoderated usability tests in an agile environment under the mentorship of a UX researcher.
 - Managed conflicting stakeholder expectations, primed to present recommendations for increased product adoption and improved user experience.

Amazon, Seattle, WA

Jun 2022 - Sep 2022

User Experience (UX) Research Intern

- Led a Diversity, Equity, and Inclusion study with 16 users through contextual inquiry.
 - Determined the best research solution to the problem presented through cross-functional collaboration with Research, Design, DEI, Legal, and PR teams.
 - $\circ\,$ Presented findings from the qualitative evaluation to influence product strategy.

Drexel University, Philadelphia, PA

Sep 2019 - Present

Graduate Research Assistant

- Designed AI framework for subjective caregiving work, collaborating with designers and researchers.
 - End-to-end experience with all aspects of research (study design, recruiting, moderation, analysis, reporting).
 - Conducted **44 user tests** of a voice-based agent with parents, gathering perceptions on an AI prototype's utility in offloading caregiving work.
 - Moderated 12 in-depth interviews with caregivers of people with dementia to explore user perceptions on the potential use of AI for subjective work.
 - o Contributed to academia by publishing 4 full papers, 4 posters, and 5 workshop papers at top-tier HCI venues.
 - Mentored 2 undergraduate and 3 graduate students, fostering their growth in user-centered research.

University of Maryland, College Park, MD

Oct 2017 - May 2019

Graduate Research Assistant

- Facilitated 30 sessions with 12 children to co-design technologies that support children's learning.
 - Conducted each co-design session with a different stakeholder, setting and meeting expectations.
 - Adapted approaches based on varied stakeholder needs, optimizing collaborative outcomes.

Spoonshot, Bangalore, India

May 2016 - Sep 2016

User Experience Designer (UXD)

- Led initial user tests of a mobile-based application for matching restaurants to users' food preferences.
 - Redesigned the app based on recommendations and launched a beta version for benchmarking.

SKILLS

Research: Qualitative User Research, Interview, Usability test, Survey, Contextual Inquiry, Co-Design, Participatory Research, Thematic Analysis, Descriptive Statistics.

Design: User-centered Design, User Journeys, Empathy Mapping, Rapid Prototyping.

Software: NVivo, Qualtrics, MIRO, SPSS, UserTesting, Figma, Adobe Creative Suite, MS Office.