# HELANA DARWIN, PHD

Senior Mixed Methods User Researcher with strengths in agile methods and vulnerable populations

#### RELEVANT EXPERIENCE

## Senior Mixed Methods User Researcher (Contract), Peacock, NBC Aug 2024 – Feb 2025

Explored users' expectations of, and reactions to, the Peacock algorithm and implementation of AI

- Personalization research for the Peacock homepage, which identified mental models, jobs-to-be-done, use cases, accessibility needs, and opportunities for future-state redesign
- In-depth interviews about users' interest in, and expectations of, a more robust News feature
   Identified accessibility shortcomings in the content streaming process
- Contextual inquiry with low-vision Peacock subscribers, as well as users who rely on screen readers
   Uncovered unique user needs and desires among teen users that are currently unaddressed through the Kid/Adult binary profile model
- In-depth interviews with multi-profile households and adults who co-watch with minors

## Senior User Researcher, JP Morgan Chase

Dec 2022 - July 2024

Strengthened the safety of the Zelle platform, decreasing fraud claims by 50% and increasing transactions by 23%

- Developed the first user blocking feature on Zelle, which will serve as the MVP model for other banks in EWS
- Ideated actionable solutions for high fraud rates among elderly and youth populations, informed by VOC data and user metrics
- Enhanced the clarity of educational interstitials and onboarding carousels through rapid iterative testing
   Improved the accessibility of Chase online banking features, on both desktop and mobile, through inclusive design
- Conducted generative research through interviews with blind and low-vision users about product pain points
- Addressed WCAG defects in the bill pay flow through rapid iterative testing
- Developed educational resources and internal protocols for inclusive design research within the Firm

Modernized the UI stack on the desktop Chase banking platform, increasing 30-day active payment users and multipayment product users

 Enabled future development with fewer constraints by identifying trends and patterns in user behavior through web analytics, user metrics, and iterative design research

#### User Researcher, AnswerLab

Dec 2021 - Nov 2022

Conducted qualitative research that varied in approach, scale, scope, timeframe and methodologies

- Consulted for B2B and B2C clients from education technology, shopping, social media, and business platforms, including Amazon, Meta, and LinkedIn
- Analyzed user experience, consumer experience, and employee experience to produce storyboards, journey mapping, slide decks, written reports, and personas with actionable insights for product development
- Collaborated with vendors to conduct international research projects in users' native languages

### Qualitative User Researcher, HealthCourse, Inc.

June 2021 - Nov 2021

Demonstrated courses' educational impact for stakeholders through comprehensive mixed-method reports

 Triangulated data from class discussion transcripts, discussion board posts, and course evaluation metrics to identify key themes and syllabus experiences among the enrolled medical professionals

## HELANA DARWIN, PHD

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### Researcher, Stony Brook University

Aug 2014 - Aug 2020

Managed four teams of junior researchers who coded interview and survey data for academic publications

- Provided mentorship, coaching, and skill development while collectively refining coding systems
   Surveyed 100 bar patrons to understand how gender influences beer selection
- Applied insights to advertisement and branding strategies for Miller Lite and Kelton Brand Marketing
   Developed best practices for digital sociological research methods
- Triangulated data from online comments, blogs, and Reddit discussion boards

## Social Media Director, Center for the Study of Men and Masculinities Sept 2018 - May 2020

Managed the Center's public presence

- Developed front-end content for Center's website
- Streamlined website's information architecture to improve usability
- Curated relevant social media content for the international Facebook page

Ensured ongoing buy-in from institutional stakeholders through periodic status reports

## Course Instructor, Stony Brook University

June 2017 - Jan 2019

Created and instructed 4 Sociology courses for undergraduate students

- Courses included Introduction to Sociology, Sociology of Health and Medicine, Sociology of Religion, and Sociology of Gender
- Evaluated and mentored students as they developed qualitative analytical skillsets
- Redesigned online teaching portals and adjusted information architecture to maximize learning potential

#### **SOFTWARE**

Microsoft Suite / Google Suite User Testing and User Zoom NVivo / Atlas.ti / MAXQDA SPSS / STATA / Qualtrics Figma DScout Playbook UX UserTesting

#### **EDUCATION**

PhD Sociology (2020) MA Sociology (2016) MA Jewish Studies (2012) BA Psychology (2008)

#### **RESEARCH IMPACT**

Book publication 800+ citations of findings 15 K+ YouTube views 40+ presentations 13 academic publications 20+ research awards/grants

#### **SELECT SKILLS**

Usability Testing
Interviews
Focus Groups
Ethnography
Heuristic Analysis
Card Sorting
Contextual Inquiry
Concept Evaluations
Survey Design
Survey Analysis