DARLEY SACKITEY

Atlanta, GA · 6036678020 · dsackitey3@gatech.edu

tinyurl.com/darleysackitey

EDUCATION

Georgia Institute of Technology, Atlanta, GA **May 2025**
Doctor of Philosophy, Major in Human Centered Computing **GPA 4.0/4.0**
Relevant Coursework: *Qualitative Methods, Designing Online Communities, Human-Computer Interaction*

Dartmouth College, Hanover, NH **June 2021**
Bachelor of Arts, Major in Quantitative Social Sciences, Cognitive Science **GPA 3.61/4.0**
Relevant Coursework: *Impact Design, UI/UX Design, Design Thinking, Linear Models, Data Visualisation*

SKILLS

- **Research & Design:** User Interviewing, Research Design, Participatory Design, Diary Studies, Concept testing, Usability testing, Focus groups, Contextual Inquiry, Thematic Analysis, Survey Design,Quantitative Data Analysis (R, Python), Data Visualization, Prototyping, Wireframing, UX Design
- **Technical:** Microsoft Office Specialist (Excel, Word), Photoshop, Illustrator, AfterEffects, XD, R programming , Figma, Invision, HTML, CSS, Matlab, C programming, Python, Javascript, Dedoose, Atlas.ti

PUBLICATIONS AND PRESENTATIONS

- **CHI 2023:** Sackitey, Darley, et al. "" Everyone is Covered": Exploring the Role of Online Interactions in Facilitating Connection and Social Support in Black Churches." Proceedings of the 2023 CHI Conference on Human Factors in Computing Systems. 2023.
- **ACM Interactions:** O'Leary, Teresa K., et al. "Church after sunday: Supporting everyday well-being through techno-spiritual health interventions." Interactions 29.4 (2022): 90-93.
- **Georgia CTSA, APHA Annual Meeting, Invited Talk at Dartmouth College, 2023:** Sackitey, D., et al. "Uncovering the Digital Superwoman: Stress Disclosure & Support-Seeking Behaviors of Black Women Online."

RELEVANT EXPERIENCE

Georgia Institute of Technology, Atlanta, GA **August 2021-Present**
Graduate Research Assistant
- Developed key design features to increase effectiveness of a digital health platform through conducting and analyzing user interviews, focus groups, co-design and surveys to assess the influence of culture on technology for community-building. Evaluated the effectiveness of digital health interventions for marginalized populations.
- Surfaced key insights about how cultural factors shape online behaviour through leading focus groups, and analysing facebook data using natural language processing, R, and qualitative content analysis.

Apple, Cupertino, CA **September 2022-January 2023**
Human Factors Intern
- Identified critical gaps between users' expectations of features and designers' implementation of designs, through user interviews and co-design, surfacing new design guidelines that directly shaped design of Apple Health products launched in 2023, and shared insights with high-level stakeholders*

Spotify, New York, NY **June 2021-August 2021**
UX Research Intern
- Drove team design prioritisation and planning by identifying design concepts that best furthered business goals through user interviews and concept testing to evaluate design concepts
- Engaged key stakeholders (designers, data scientists,project managers) in group analysis and synthesis of insights from interviews and shared insights with larger business unit.

Dartmouth College, Hanover, NH **January 2018-June 2021**
Research Assistant
- Led design, user research and evaluation of mental and physical health platforms, analyzed large research datasets using PCA analysis and k-means clustering in R, ran literature and meta-analysis reviews, performed qualitative data coding

ACTIVITIES

Who's Down, **September 2019-Present**
Design Lead
- Improved usability and design of event management platform by leading user testing and interviews and redesign of app.

INTERESTS

Languages: French, Italian, Japanese
Additional Interests: Rollerblading, Creative Non-fiction, Harry Potter trivia, Making playlists, Learning languages

* I am unable to specify the nature of my projects and research approach at Apple due to confidentiality clauses