

EDUCATION	<b>University of Washington</b> <i>PhD in Human Centered Design &amp; Engineering, advised by Emily Tseng</i>	Seattle, WA 2025-
	<b>Brown University</b> <i>Bachelors of Science in Cognitive Science - Honors</i>	Providence, RI 2020 - 2024
PUBLICATIONS	<ol style="list-style-type: none"><li>1. <b>Amy Wei Xiao</b>, Zainab Iftikhar, and Jeff Huang. "Tone Indicators: Designing Accessible Messaging Cues for Neurodiverse Communication." <i>Proceedings of the ACM on Human-Computer Interaction</i>, 9(7), CSCW496, 2025. <a href="https://dl.acm.org/doi/10.1145/3757677">https://dl.acm.org/doi/10.1145/3757677</a></li><li>2. Zainab Iftikhar, <b>Amy Wei Xiao</b>, Sean Ransom, Jeff Huang, and Harini Suresh. "How LLM Counselors Violate Ethical Standards in Mental Health Practice: A Practitioner-Informed Framework" <i>Proceedings of the AAAI/ACM Conference on AI, Ethics, and Society</i>, 8(2), 1311-1323, 2025. <a href="https://doi.org/10.1609/aies.v8i2.36632">https://doi.org/10.1609/aies.v8i2.36632</a></li><li>3. Sara Syed, Zainab Iftikhar, <b>Amy Wei Xiao</b>, and Jeff Huang. "Machine and Human Understanding of Empathy in Online Peer Support: A Cognitive Behavioral Approach." <i>Proceedings of the CHI Conference on Human Factors in Computing Systems</i>, 2024. <a href="https://doi.org/10.1145/3613904.3642034">https://doi.org/10.1145/3613904.3642034</a>.</li><li>4. Zainab Iftikhar, Sean Ransom, <b>Amy Wei Xiao</b>, and Jeff Huang. "Therapy as an NLP Task: Psychologist's Comparison of LLMs and Human Peers in Online CBT Sessions." (Under Review - <a href="http://arxiv.org/abs/2409.02244">http://arxiv.org/abs/2409.02244</a>)</li></ol>	
CONFERENCE PRESENTATIONS	<ol style="list-style-type: none"><li>1. <b>Amy Wei Xiao*</b>, Arman Deeder*, Shravya Sompalli* and Elena Shih. "Liberation Atlas: Mapping the Policing of Asian Massage Work." <i>Beyond the Interface: Critical Perspectives of Sex Work and Sextech</i>, 2024.</li><li>2. <b>Amy Wei Xiao*</b>, Arman Deeder*, Shravya Sompalli*, and Elena Shih. "The Trafficking-Deportation Pipeline: Policing Asian Massage Bodywork and the War on Trafficking." <i>Association for Asian American Studies Conference</i>, 2024.</li><li>3. <b>Amy Wei Xiao*</b>, Kaitlyn Mundy*, and M.H Chau*, "Sex Machina: In/Visible Queer Entanglements and Human-AI* Cybersexual Intimacies." <i>The Society for the Study of Affect Conference: Promises, Impasses, Threats, Settling</i>s, 2024.</li></ol>	
RESEARCH EXPERIENCE	<i>Note: This section omits presentations associated with the refereed conference proceedings that appear above</i>	
	<b>Research Assistant @ Brown HCI Lab   PVD, RI</b>	6.2023 - 6.2025
	<ul style="list-style-type: none"><li>• Designed and ran a multi-week user study, creating a custom platform to gather systems data and conducting qualitative interviews.</li><li>• Engineered dynamic data visualizations for a relationship informatics platform.</li><li>• Synthesized disciplinary theories around ethics, accessibility, and social networks to propose frameworks for effective, ethical computing research.</li></ul>	
	<b>Research Assistant @ Brown Anti-Trafficking Cluster   PVD, RI</b>	12.2022 - 2.2025
	<ul style="list-style-type: none"><li>• Conducted ethnographic workshops with a NYC-based migrant and sex worker on anti-trafficking policing.</li><li>• Analyzed public arrest and eviction data for with respect to changing licensing and prosecution policies for massage and sex work across NYC, NJ, and RI.</li><li>• Developed interactive, multi-media data visualizations for public exhibition using ArcGIS, React, and Leaflet.js.</li></ul>	
	<b>Research Assistant @ Brown 3D IPA Lab   PVD, RI</b>	9.2021 - 11.2022
	<ul style="list-style-type: none"><li>• Constructed an apparatus to examining the effects of physical versus simulated objects for natural slant perception, analyzing gaze and grasp data.</li></ul>	

PROJECTS	<b>Liberation Atlas</b>	
	<i>Red Canary Song, Ruth Simmons Center For Slavery and Justice</i>	2022 - 2025
	<ul style="list-style-type: none"> <li>• An ongoing critical cartographic project using public and ethnographic data to create interactive, mixed media visualizations unveiling the impact of policing on migrant massage and sex workers in New York.</li> <li>• Exhibited in both public-facing and academic venues such as the NYU Kimmel Center for the Department of Social and Cultural Analytics and Decriminalize NYC Advocacy Day.</li> </ul>	
	<b>Sochiatrist Wrapped</b>	
	<i>Brown Human-Computer Interaction Group, Brown Center for Digital Health</i>	2024
	<ul style="list-style-type: none"> <li>• A personal informatics platform that enables users to gain data-driven insights on their relationships via an comprehensive analysis of their messaging behavior and content, exploring aspects such as sentiment and reciprocity.</li> <li>• Basis of a larger exploration of relationship informatics for self-reflection and network building amongst youth.</li> </ul>	
WORK EXPERIENCE	<b>Design Researcher @ J.P Morgan Chase   NYC, NY</b>	8.2024 - Present
	<ul style="list-style-type: none"> <li>• Drove early product development and research strategy for internal fintech products</li> </ul>	
	<b>Graphic Designer @ Brown LGBTQ Center   PVD, RI</b>	1.2021 - 5.2024
	<ul style="list-style-type: none"> <li>• Coordinated student outreach campaigns and created graphics for 8000+ students and Providence residents.</li> </ul>	
	<b>User Research Intern @ URBN   Remote</b>	6.2022 - 8.2022
	<ul style="list-style-type: none"> <li>• Ran generative and usability studies, using qualitative user interviews, usability testing, and A/B testing.</li> </ul>	
AWARDS, HONORS, & GRANTS	• <b>Community-Engaged Computing Grant</b> , The University of Washington	2025
	• <b>NSF Graduate Research Fellowship Program</b> , National Science Foundation	2025
	• <b>College of Engineering Dean's Fellowship</b> , The University of Washington	2025
	• <b>Most Outstanding Thesis</b> , Brown Department of Cognitive, Linguistic, and Psychological Sciences	2024
	• <b>Bonniers Fellowship</b> , Swearer Center for Public Service	2020-2023
	• <b>Royce Fellowship*</b> , Ruth Simmons Center for the Study for Slavery and Justice	2023
	<i>*received, but not accepted</i>	
	• <b>Undergraduate Teaching and Research Award</b> , Brown University	2023
	• <b>Brown Art Institute Student Grants</b> , Brown Art Institute	2022