KERI MALLARI

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EDUCATION

University of Washington, College of Engineering   September 2019 - Present
Ph.D. Human Centered Design and Engineering
Prosocial Computing Group. Advisor: Gary Hsieh

CUNY Lehman College   September 2015 - June 2019
B.S. Computer Science, B.A. Mathematics

EMPLOYMENT EXPERIENCE

Microsoft Research   May - Aug 2022
Research Intern. Supervisor: Kori Inkpen, Sasa Junuzovic, John Tang. Analyzed qualitative results from user studies, and quantitative results from survey data. Developed features on Unity to improve spatial experience in hybrid meetings for remote, in-person, and VR endpoints.

Microsoft Research   Feb - Apr 2022
Software Engineer. Urban Innovation Lab. Supervisor: Asta Roseway, Madeleine I.G. Daepp. Develop dashboards using mapbox.js and RShiny to visualize and narrate the air quality of neighborhoods in Chicago, and to compare the different experiences of these neighborhoods.

Twitch   July 2021 - Jan 2022
Research Science Intern. Supervisor: Sanjay Kairam. Developing creator analytics using streamers' text data and evaluating performance metrics across various NLP approaches.

Microsoft Research   June - Sep 2020
Research Intern. Foundry 99. Supervisor: Sreekanth Kannepalli. Utilized computer vision to extract information and develop insights to support personal information management.

Microsoft Research   June - Sep 2019
Research Intern. Adaptive Systems and Interaction Group. Supervisors: Kori Inkpen, Besmira Nushi. Investigated human-AI complementarity in high-stakes decision making scenario.

Microsoft Research   June - Dec 2018
Research Collaborator. Adaptive Systems and Interaction Group. Supervisor: Kori Inkpen. Designed and ran a study on Mechanical Turk to examine the impact of different presentations of racial information on human judgment in the context of recidivism.

Microsoft Research NY   June - Aug 2017
Research Student. Data Science Summer School. Supervisors: Jake Hofman, Sid Sen, Dan Goldstein. Analyzed student trajectory in the NYC public school system by calculating student performance based on test results, and tracking individual student performance.

SKILLS

Software: React, Node.js, Express, JavaScript, HTML, CSS, Jekyll
Data: R (tidyverse, dplyr, ggplot2), Python (sklearn, gensim), SQL
Design: AdobeXD, Figma