

# KERI MALLARI

Email: [kmallari@uw.edu](mailto:kmallari@uw.edu)

Website: <https://keri.xyz/>

## EDUCATION

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

September 2019 - Present

**CUNY Lehman College**  
B.S. Computer Science  
B.A. Mathematics

September 2015 - June 2019

## EMPLOYMENT EXPERIENCE

### **Twitch**

July 2021 - Present

*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 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.

## PUBLICATIONS

**Mallari, K.**, Williams, S., & Hsieh, G. (2021, May). Understanding Analytics Needs of Video Game Streamers. In Proceedings of the 2021 CHI Conference on Human Factors in Computing Systems (pp. 1-12).

**Mallari, K.**, Inkpen, K., Johns, P., Tan, S., Ramesh, D., & Kamar, E. (2020, April). Do I Look Like a Criminal? Examining How Race Presentation Impacts Human Judgement of Recidivism. In Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems (pp. 1-13).

## PEER REVIEWED WORKSHOPS & POSTERS

**Mallari, K.**, Williams, S., & Hsieh, G. (2020, April). Information Needs of Streamers. Be Part Of It: Spectator Experience in Gaming and eSports Workshop at CHI 2020

Chawla, A., Futran, D., Liriano, R., **Mallari, K.**, Mertil, F., Radinsky, I., Schuster, R., Thao, T. (2017, October). Student Trajectories and School Choice in the New York City Public School System. MIT CODE 2017

## WORK UNDER REVIEW

**Mallari, K.**, McDonald, D., Zachry, M. Whose Bias is it Anyway? Considering Recency and Antiquity Bias in Wikipedia. In Submission.

Inkpen, K., Chappidi, S., **Mallari, K.**, Nushi, B., Ramesh, D., Michelucci, P., Quinn, G., Veprek, L., Mandava, V. Will You Complement Me? The Impact Of Expertise And Algorithmic Tuning On Human-AI Teams. In Submission.

## AWARDS AND HONORS

|   |             |
|---|-------------|
| <b>Twitch Research Fellow (\$10,000)</b>                    | 2021        |
| <b>CRA URMD Grad Cohort Workshop Scholar (\$1,400)</b>      | 2020        |
| <b>Microsoft Grace Hopper Conference Scholar (\$1,400)</b>  | 2019        |
| <b>Anita Borg Grace Hopper Conference Scholar (\$1,400)</b> | 2018        |
| <b>Macaulay Honors Scholar (\$40,000)</b>                   | 2015 - 2019 |

## TEACHING EXPERIENCE

|  |             |
|--|-------------|
| <b>Teaching Assistant</b> , University of Washington<br>Designing for Behavior Change (Graduate) | Spring 2021 |
| <b>Teaching Assistant</b> , University of Washington<br>Physical Prototyping (Undergraduate)     | Winter 2021 |
| <b>Teaching Assistant</b> , University of Washington<br>UX Prototyping (Undergraduate)           | Fall 2020   |
| <b>Teaching Assistant</b> , CUNY Lehman College<br>Programming Methods I & II (Undergraduate)    | 2016-2017   |
| <b>Teaching Assistant</b> , CUNY Lehman College<br>Foundations of Data Science (Undergraduate)   | 2016-2017   |

## ACADEMIC SERVICE

**Web Chair**, ACM CSCW '22  
**Student Volunteer**, ACM CHI Play '20, ACM CSCW '18  
**Reviewer**: ACM CHI '21, ACM CSCW '20 '22