

# KERI MALLARI

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

## EDUCATION

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

Present

### **CUNY Lehman College**

B.S. Computer Science  
B.A. Mathematics

June 2019

## EMPLOYMENT EXPERIENCE

### **Microsoft Research**

Summer 2020

*Research Intern.* Supervisors: Sreekanth Kannepalli. Utilized computer vision to extract information and develop insights to support personal information management. Developed a full stack web application using nodejs and azure cognitive services

### **Microsoft Research**

Summer 2019

*Research Intern.* Supervisors: Kori Inkpen, Besmira Nushi. Investigated human-AI complementarity in high-stakes decision making scenario.

### **Microsoft Research**

June 2018 -  
Dec 2018

*Research Collaborator.* Adaptive Systems and Interaction Group. Supervisors: 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**

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

**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).

Chawla, A., Futran, D., Liriano, R., **Mallari, K.**, Mertel, 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

## AWARDS AND HONORS

<b>Twitch Research Fellow</b>	2021
<b>CRA URMD Grad Cohort Workshop Scholar</b>	2020
<b>Microsoft Grace Hopper Conference Scholar</b>	2019
<b>Anita Borg Grace Hopper Conference Scholar</b>	2018
<b>Macaulay Honors Scholar</b>	2015 - 2019

## TEACHING EXPERIENCE

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

## ACADEMIC SERVICE

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