

#### Ph.D. Student, Information Science (HCC), Georgia Tech

kefanxu.com | kxu313@gatech.edu

# **EDUCATION**

**Georgia Institute of Technology** 

2022 - Present Ph.D. Student, Information Science, 4.0/4.0 Atlanta, GA, U.S.

Advisor: Dr. Rosa I. Arriaga

**University of Michigan** 

2019 - 2021 M.S., Information Science, 4.0/4.0 Ann Arbor, MI, U.S.

Advisor: Dr. Mark W. Newman

New York University

New York City, NY, U.S.

B.S. Data Science | B.S. Interactive Media Arts (Doubled), 3.59/4.0

### **PUBLICATIONS**

**Xu**, **K.**, Yan, X. and Newman, M.W. 2022. Understanding People's Experience for Physical Activity Planning and Exploring the Impact of Historical Records on Plan Creation and Execution. CHI Conference on Human Factors in Computing Systems (New Orleans LA USA, Apr. 2022), 1-15.

[In Submission] **Xu, K.,** Yan, X., Newman, M.W., and Arriaga, R.I. 2023. Rethinking Self-Experimentation: Understanding the Effect of Reflective Iteration on Individuals' Physical Activity Planning

### **AWARDS**

2022 - Present

2022 Google Health Equity Research Initiative | Google

2021 IHPI/HSR Summer Student Fellowship | University of Michigan

2019 **NYU Founders Day Award** | New York University

2016 Tel Aviv University Summer Scholar Program | Tel Aviv University

## **RESEARCH EXPERIENCE**

**Graduate Research Assistant | School of Interactive Computing,** 

**Georgia Tech** 

Researcher in the Ubicomp Health and Wellness lab, investigating supporting

low-SES population with diabetes foot ulcers (DFU), as part of an ADA Grant.

Atlanta, GA, U.S.

Shanghai, China