# Anthony Liu

Computer Science & Engineering University of Michigan Ann Arbor, MI

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### Education

09/2019 - present University of Michigan (CSE)

Ann Arbor, MI PhD in Computer Science

Advisors: Walter Lasecki and Honglak Lee

09/2015 - 05/2019 University of Michigan

Ann Arbor, MI BSE in Computer Science

> Minor in Mathematics

GPA: 3.93/4.0

Awards: University Honors

James B. Angell Scholar

#### **Publications**

Conference Papers (C)

- C.2 Ramesh, D., Liu, A.Z., Song, J., Waytowich, N., Lasecki, W.S. (2020) Yesterday's Reward is Today's Punishment: Contrast Effects in Human Feedback to Reinforcement Learning Agents Proc. of the 19th International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2020), Auckland, New Zealand. May 2020. to appear.
- C.1 Liu, A.Z., Guerra, S., Fung, I., Matute, G., Kamar, E., Lasecki, W.S. (2020) Towards Hybrid Human-AI Workflows for Unknown Unknown Detection WWW'20, Taipei, Taiwan. April 20–24. to appear.

## Professional Experience

05/2018 - 08/2018 Bloomberg L.P. Data Science Intern

New York City, NY Implemented SOTA active learning algorithms in an framework for various ML teams in Bloomberg.

## **Teaching**

2017 - 2018 Teaching Assistant

University of Michigan EECS 482 (Introduction to Operating Systems), EECS 492 (Introduction to Artificial Intelligence)