Stanley Wu

CONTACT INFORMATION Department of Computer Science University of Chicago

✓ stanleywu@cs.uchicago.edu www.stanley-wu.com

Chicago, IL 60637

EDUCATION

University of Chicago

Started in 2023

PhD Student, Computer Science

Advised by Prof. Ben Y. Zhao and Prof. Heather Zheng

Northeastern University

2019 - 2022

B.S in Computer Science, Minor in Mathematics

Graduaed Summa Cum Laude

PUBLICATIONS

[1] S. Shan, W. Ding, J. Passananti, S. Wu, H. Zheng, BY. Zhao. Nightshade: Prompt-Specific Poisoning Attacks on Text-to-Image Generative Models , IEEE Symposium on Security and Privacy (Oakland) 2024.

[2] J. Abascal, S. Wu, A. Oprea, J. Ullman. TMI! Finetuned Models Leak Private Information from their Pretraining Data, Privacy Enhancing Technologies Symposium (PETS) 2024.

[3] M. Jagielski, S. Wu, A. Oprea, J. Ullman, R. Geambasu. How to Combine Membership-Inference Attacks on Multiple Updated Machine Learning Models, Privacy Enhancing Technologies Symposium (PETS) 2023.

HONORS AND AWARDS

- National Science Foundation Graduate Research Fellow (2024)
- Dean's List, Northeastern University (2019 2022)

PROFESSIONAL Data Scientist **EXPERIENCE**

Jan 2023 - Aug 2023

Data Science Intern

May 2022 - Aug 2022

Klaviyo Inc.

Klavivo Inc.

Python Software Engineer Co-op Aug 2021 - Dec 2022

MORSE Corp

Data Science Intern May 2021 - Aug 2021

Proofpoint Inc.