Stanley Wu

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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
Graduated 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)

ACADEMIC SERVICE

Reviewing
- PC, *NeurIPS Workshop: Towards Safe and Trustworthy Agents*, 2024
- Reviewer, *Transactions on Machine Learning Research (TMLR)*, 2024

PROFESSIONAL EXPERIENCE

Data Scientist   Jan 2023 - Aug 2023
Klaviyo Inc.

Data Science Intern   May 2022 - Aug 2022
Klaviyo Inc.

Python Software Engineer Co-op   Aug 2021 - Dec 2022
MORSE Corp

Data Science Intern   May 2021 - Aug 2021
Proofpoint Inc.