

EDUCATION

University of Illinois at Chicago

PhD in Mathematics

Advisors: Yu Cheng (Brown University) and Lev Reyzin

Chicago, IL

Aug 2020 to date

Georgia Institute of Technology

MS in Computer Science

Atlanta, GA

Aug 2017 – Aug 2020

Georgia Institute of Technology

MS in Electrical Engineering

Atlanta, GA

Aug 2013 – Dec 2014

Georgia Institute of Technology

BS in Electrical Engineering

Atlanta, GA

Aug 2010 – May 2013

WORK EXPERIENCE

University of Illinois at Chicago

Graduate Research Assistant

Graduate Teaching Assistant – MCS 401

Chicago, IL

Aug 2021 – Aug 2022, Jan 2023 to date

Aug 2022 – Dec 2022

Accenture Federal Services

UI lead at Informed Visibility – Mail Tracking

JavaScript/UI developer at Informed Visibility – Service Performance Measurement

Washington, DC

March 2016 – Jan 2018

Aug 2015 – Feb 2016

Marlabs Inc.

Programmer Analyst Intern

Piscataway, NJ

March 2015 – July 2015

Georgia Institute of Technology

Graduate Teaching Assistant – ECE 2026

Atlanta, GA

Aug 2013 – May 2014

Computational Perception Lab, Georgia Institute of Technology

Undergraduate Research Assistant – AutoRally Autonomous Car Project

Atlanta, GA

May 2013 – July 2013

PUBLICATIONS

- Xing Gao and Yu Cheng. Robust matrix sensing in the semi-random model. *Advances in Neural Information Processing Systems*, 36, 2024
- Xing Gao, Thomas Maranzatto, and Lev Reyzin. A unified analysis of dynamic interactive learning. In *2023 59th Annual Allerton Conference on Communication, Control, and Computing (Allerton)*, pages 1–8. IEEE, 2023
- Xing Gao and Lev Reyzin. An interactive search game with two agents. In *2022 58th Annual Allerton Conference on Communication, Control, and Computing (Allerton)*, pages 1–8. IEEE, 2022