

TEACHING EXPERIENCE

University of Chicago, Chicago, IL

Teaching Assistant, Data Science Institute, September 2025

- Developed and presented hands-on coding notebooks to illustrate concepts and introduce technical tools
- AI + Science Deep Dive for Postdoctoral Researchers (short course)

Scientific Content Committee Chair, Computational Biology Outreach Group, October 2022 – January 2024

- Led a committee of 2-6 trainees to develop materials for teaching computational biology to K-12 students
- Prepared teaching materials for seven events (workshops/science fair booths); presented at six

Teaching Assistant, Committee on Computational and Applied Mathematics, September 2021 – May 2022

- Graded assignments; Answered student questions during office hours and in online discussion groups
- Scientific Computing with Python (2 quarters) & Machine Learning (1 quarter)

University of Washington, Seattle, WA

Teaching Assistant, Department of Biostatistics, July 2022

- Helped students implement computational solutions in Zoom breakout rooms during virtual course
- Monte Carlo Markov Chains for Genetics (short course)

PROFESSIONAL ACTIVITIES

Technical paper reviewer:

- Neural Information Processing Systems (NeurIPS), 2025
- SIAM Journal on Mathematics of Data Science, 2025

Conference special session organizer:

- “Learning Functions with Low-Dimensional Structure using Neural Networks.” SIAM Conference on Mathematics of Data Science, 2024. Co-organized with R. Willett and G. Ongie.