

### Education

- 2016- 2020 **B.S.**, *University of California, Irvine*, Major in Mathematics with honors, Minor in Latin and Philosophy, Magna Cum Laude.
- 2020-Present **Ph.D.**, *University of Pennsylvania*, Mathematics.

### Teaching Experience

- 2019-2020 Homework Grader  
Undergraduate analysis
- Fall 2021 Teaching Assistant  
Multi-variable calculus
- Spring 2022 Teaching Assistant  
Undergraduate algebra
- Fall 2022 & Spring 2023 Teaching Assistant  
Master algebra

### Honors and Awards

- 2019 Phi Beta Kappa
- 2020 Pi Mu Epsilon
- 2020-2025 Benjamin Franklin Fellowship offered by University of Pennsylvania
- 2022 Spring & Fall Departmental Good Teaching Awards

### Conferences and Meetings

- Aug 2019 Logic Colloquium in Prague
- Jul 2022 IMS Graduate Summer School in Logic at NUS
- Mar 2023 ASL North American Annual Meeting at UCI
- Jun 2023 MSRI Summer Graduate School: Formalization of Mathematics

### Talks

- Sep 2022 "Life Pro Tip: How to Responsibly Obtain More Real Numbers?" at UPenn Graduate Student Pizza Seminars
- Oct 2022 "Continuous Logic for Metric Structures " at UPenn Graduate Logic Seminars

- Feb 2023 "Ultraproducts, Axiomization, and Continuous Logic" at UPenn Graduate Student  
Pizza Seminars
- May 2023 "Proof Theory of Continuous Logic" at Fudan Logic Student Seminar