

Education

- **University of Illinois at Chicago** Chicago, IL
Ph.D. Pure Math, in progress 2015 - Present
- **Wheaton College** Wheaton, IL
B.S. Mathematics, Minor in Computer Science, Minor in Music 2011 - 2015

Research Interests

Algebraic K-Theory, (Derived) Algebraic Geometry, Noncommutative Motives

Conferences

- 2018 Equivariant homotopy theory and K-theory/Motivic homotopy groups of spheres III at Berlin
- 2017 Midwest Summer School on Trace Methods in Algebraic K-Theory
- Homotopy Theory: Tools and Applications
- 2018 Winter Midwest Topology Seminar at Northwestern
- Local & Global Methods in Algebraic Geometry (in honor of Lawrence Ein's 60th)

Teaching Assistant Experience

- Calculus I, II, III
- Linear Algebra
- Modern Algebra
- Introduction to Computer Science

Service to the Department

- Organizer for Graduate Algebraic Geometry Seminar (GAGS), 2017-2018