
CONTACT	851 South Morgan Street Chicago, IL 60607	jhafer2@uic.edu
EDUCATION	University of Illinois at Chicago , Chicago, IL Ph.D. <i>Expected</i> : 2022 Mathematics University of Pittsburgh , Pittsburgh, PA B.S. 2017, <i>Summa Cum Laude</i> Honors in Mathematics, Minor in Political Science	
INTERESTS	Algebraic Topology, K-theory	
READING COURSES	<i>Algebraic L-Theory and Surgery</i> course notes by Jacob Lurie, Fall 2019 <i>K-Theory: An Introduction</i> by Max Karoubi, Fall 2016-Spring 2017	
TALKS	<i>Formal Group Laws and Complex Orientations</i> . Graduate Chromatic Homotopy Theory Seminar, UIC Spring 2019 <i>K-theory of Infinity Categories</i> . Graduate Infinity Categories Seminar, UIC, 2017 <i>The Chow Ring via K-theory</i> . Graduate Algebraic Geometry Seminar, UIC, 2017 <i>K-theory and The Classification of Real Division Algebras</i> . Geometry, Topology, and Physics Seminar, University of Pittsburgh, 2016	
TEACHING EXPERIENCE	UIC: TA Calculus 1, Fall 2019 Instructor Intermediate Algebra, Summer 2019 TA Calculus 2, Fall 2018, Spring 2019 TA Elementary Linear Algebra, Spring 2018 TA Calculus for Business, Fall 2017 University of Pittsburgh: TA Calculus for Business, Fall 2016-Spring 2017 Art of Problem Solving: Grader, Various Courses, 2015-2016	
CONFERENCES ATTENDED	<i>Mini-Conference on Topological Cyclic Homology</i> . Northwestern University, 2018 <i>K-Theory Conference</i> . National University of La Plata & University of Buenos Aires, 2018 <i>Young Topologists Meeting</i> . University of Copenhagen, 2018 <i>Vitamin K_1: Kerz - Strunk - Tamme</i> . University of Illinois at Chicago, 2018	

Chromatic Homotopy Theory: Journey to the Frontier. University of Colorado, Boulder, 2018

Graduate Student Topology and Geometry Conference. University of Illinois at Chicago, 2018

Winter Midwest Topology. Northwestern University, 2018

Cohomology Theories, Categories, and Applications. University of Pittsburgh, 2017

Second Chicago Summer School in Geometry and Topology. University of Chicago, 2016

AFFILIATIONS Co-President of UIC Mathematics Graduate Student Association, 2018-2019