

Will Hardt

University of Wisconsin-Madison
Department of Mathematics
480 Lincoln Drive
Madison, WI 53706
whardt@wisc.edu
(CV last updated Feb. 2020)

EDUCATION	University of Wisconsin-Madison (Madison, WI) September 2018 - present Ph.D. in Mathematics Expected 2023
	Carleton College (Northfield, MN) September 2014-June 2018 B.A. in Mathematics, <i>magna cum laude</i> Senior project (with Distinction): Gröbner Bases and the Nullstellensatz
	Budapest Semesters in Mathematics (Budapest, Hungary) Fall 2016
RESEARCH	1. Support Equalities Among Ribbon Schur Functions, <i>The Electronic Journal of Combinatorics</i> 26 (3) (2019), P3#52 (with M. Gaetz and S. Sridhar) 2. Packing tree degree sequences, <i>submitted</i> . arXiv:1704.03148 (with A. Gollakota and I. Miklós)
TEACHING EXPERIENCE	Math 221 (Calculus I) T.A. Spring 2020 Math 221 (Calculus I) T.A. Fall 2019 Math 240 (Discrete Math) T.A. Spring 2019 Math 221 (Calculus I) T.A. Fall 2018
TALKS	UW-Madison Graduate Student Number Theory Seminar February 2020 UW-Madison Graduate Student Number Theory Seminar October 2019 UW-Madison Combinatorics Seminar October 2018 Senior project presentation February 2018 Poster Presentation at the Joint Math Meetings January 2018
CONFERENCES ATTENDED	Arizona Winter School March 2020 Joint Math Meetings January 2018
HONORS	UW-Madison Graduate Physical Sciences Award Spring 2019 Inducted into Sigma Xi April 2018 Dean's List 2016 and 2017 Honors at Budapest Semesters in Mathematics Fall 2016
INDUSTRY EXPERIENCE	<i>MIAC Analytics</i> , New York, NY November 2017-December 2017 Mortgage Finance Intern
TECHNOLOGY SKILLS	<i>Programming Languages</i> : Java, Python, SQL <i>Other</i> : Sage, LaTeX
SERVICE	Directed Reading Program Mentor Fall 2019 - present Carleton College Tutoring Hotline <i>Volunteer</i> October 2014 - May 2018 Let's Get Ready <i>Volunteer</i> Summer 2015 American Youth Literacy Foundation <i>Volunteer</i> Summer 2015