

KEVIN ZHOU

CONTACT

Department of Mathematics, Statistics, and Computer Science
University of Illinois at Chicago, Chicago, IL

kzhou23@uic.edu
math.uic.edu/~kzhou23

EDUCATION

IN PROGRESS	Ph.D. in Mathematics University of Illinois at Chicago
MAY 2018	B.S. in Mathematics (with University Honors) Carnegie Mellon University

RESEARCH

INTERESTS	Mathematical logic, model theory, learning theory, combinatorics
-----------	--

AWARDS & GRANTS

SPRING 2022	UIC NSF TRIPODS Research Fellow
SUMMER 2019	UIC NSF RTG Pre-doctoral Fellow

FUNDED CONFERENCES & WORKSHOPS

JUNE 2020	Algebraic Theory of Differential and Difference Equations, Model Theory and their Applications UC Berkeley, Berkely, CA (<i>postponed to Summer 2022</i>)
JULY 2019	IMS Graduate Summer School in Logic NUS, Singapore
JUNE 2019	Model Theory and Mathematical Logic UMD, College Park, MD

TEACHING

AT UIC:

AS PRIMARY INSTRUCTOR:

SPRING & FALL 2021	MATH 294 Emerging Scholars Program Workshop for MATH 215 (Introduction to Advanced Mathematics)
FALL 2020	MATH 090 Intermediate Algebra
SUMMER 2020	MATH 090 Intermediate Algebra Summer Enrichment Workshop
SPRING 2020	MATH 179 Emerging Scholars Program Workshop for Calculus I

AS TEACHING ASSISTANT:

FALL 2019	MATH 110 College Algebra
SPRING 2019	MATH 180 Calculus I
FALL 2018	MATH 090 Intermediate Algebra

AT CMU:**AS TEACHING ASSISTANT:**

2017 – 2018	15-251 Great Theoretical Ideas in Computer Science
FALL 2016	21-127 Concepts of Mathematics

OTHER:

2019 – 2021	Math Circles of Chicago ¹ Chicago, IL
-------------	--

SERVICE

2021 – PRESENT	Co-organizer, UIC Louise Hay Logic Seminar (Graduate Logic Seminar)
2019 – 2020	Secretary, UIC Mathematics Graduate Students' Association
2019	Volunteer Judge, QED Youth Math Symposium, Math Circles of Chicago

PROGRAMMING SKILLS

Python, C, SML/NJ, git, \LaTeX , Mathematica

¹a free after-school math program for grades 5-12. For more information, see <https://mathcirclesofchicago.org>