

Ryan Kannanaikal

CONTACT INFORMATION

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Website: <https://ryka1.github.io>

RESEARCH INTERESTS

Number Theory, Algebraic Geometry, Representation Theory

EDUCATION

Northeastern University

Ph.D. Mathematics, (Candidate)

Cornell University

B.A., Mathematics, 2020

Budapest Semesters in Mathematics, Spring 2019

TEACHING EXPERIENCE

Northeastern University

Teaching Assistant

Math 3530: Numerical Analysis, Fall 2020.

Cornell University

Teaching Assistant

Introduction to Machine Learning and Data Science, Fall 2017.

TALKS

Joint Mathematics Meeting, Denver

On the Ramsey Number $R(K_4, e, K_8 - e)$

Jan 2020

Cornell Undergraduate Math Club

The Jones Polynomial

Mar 2020

OTHER ACTIVITIES

REU at Rochester Institute of Technology

Topic: On the Ramsey Numbers of $(K_4 - e)$ -free graphs.

Summer 2019

Tutor for Cornell Math Support Center

Spring 2020