Hasan Yılmaz

Sarıyer/İstanbul | hasan.yilmaz1@bogazici.edu.tr

Education

Boğaziçi University, MSc. Maths	September 2024 –
Boğaziçi University, BSc. Maths	September 2019 – June 2024

- GPA: 3.65/4.0

Projects

Bachelor's Final Project

- Elliptic Curves and Congruent Number Problem under the supervison of Prof. Ekin Özman

Undergraduate Research Experience

- I worked in the 'Polymath Junior' programme. As a group, we aimed to solve certain combinatorial problems (grid covering) using algebraic methods (Combinatorial Nullstellensatz).

Teaching

Teaching Asistant at Bogazici University

- Math 201 Matrix Theory (2025 Fall)
- Math 327 Number Theory (2025 Fall)

Teaching Asistant at Istanbul University

- MATE1191 Linear Algebra II (2025 Spring)
- MATE1192 Analytic Geometry (2025 Spring)

Awards & Grants

TUBITAK-2205

- A national scholarship programme for undergraduate students

Other Activities

Summer School on Elliptic Curves and their Applications

- CIMPA, Yerevan, Armenia - July, 2025

Competencies

Language: Turkish, Native; English, B2
Programming: Python, LaTeX