

# BARIŞ YEŞİLOĞLU

## Curriculum Vitae

### PERSONAL INFORMATION

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Date of Birth : 09.02.1999  
e-mail : baris.yesiloglu@boun.edu.tr

Place of Birth : Bolu, Turkey

### RESEARCH INTERESTS

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Malliavin Calculus, Stein's Method, Stochastic PDEs, Regularity Structures, Applications of Stochastic Calculus to Finance.

### EDUCATION

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**Master of Science** 2022 – Present  
Department of Mathematics **GPA – 3.75/4.00**  
Bogazici University, Istanbul, Turkey

**Bachelor of Science (Double Major)** 2018 – 2022  
Department of Mathematics **GPA – 3.53/4.00**  
Bogazici University, Istanbul, Turkey

**Bachelor of Science** 2017 – 2022  
Department of Physics **GPA – 3.53/4.00**  
Bogazici University, Istanbul, Turkey

### TEACHING EXPERIENCE

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Teaching Assistant at Bogazici University, Department of Mathematics:

- Math 162 (Discrete Mathematics): Spring 2023.
- Math 202 (Differential Equations): Spring 2023.
- Math 102 (Multivariable Calculus): Summer 2023.
- Math 101 (Single Variable Calculus): Fall 2023.
- Math 111 (Introduction to Mathematical Structures): Fall 2023.

### HONOURS AND AWARDS

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- **TÜBİTAK Undergraduate Scholarship** 2017 – 2021  
2205 - National Scholarship Programme for BSc Students, Scientific and Technological Research Council of Turkey