

**Name:** Berkay Kamil Taştan

**E-Mail:** [berkaytastan98@hotmail.com](mailto:berkaytastan98@hotmail.com)

- **Research Interests:**

Functional Analysis, Operator Theory, Spectral Theory, Invariant Subspace Problem, Real Analysis.

- **Education:**

**Bogazici University:** The Foreign Language Prep. School, 2016-2017.

**Bogazici University:** BSc in Mechanical Engineering (High Honour), 2017-2022.

**Bogazici University:** BSc in Mathematics (High Honour), 2018-2022.

**Bogazici University:** MSc in Mathematics, 2022-continue

- **Professional and Academic Experiences:**

**BAYKAR Industries:** Mechanical Engineering Internship in R&D, 2020 July-2020 August

**ASELSAN:** Mechanical Engineering Internship in R&D, 2020 August- 2020 September

**TAI/TUSAŞ:** Mechanical Engineering Internship in the field of Manufacturing and Test Techniques, 2021 July- 2021 August.

**Bogazici University:** Student Asistant, 2023 February- 2023 June

**Course:** MATH 101

**Bogazici University:** Graduate Teaching Asistant, 2024 February- continue

**Courses:** MATH 101, MATH 436

- **Scholarships and Awards:**

**TÜBİTAK:** Scholarship for Master of Sciences

**TÜBİTAK:** Scholarship for Double Major

**American Mathematics Competition:** Bronze Medal (2010), Silver Medal (2011).

- **Digital Skills:**

Microsoft Word, Powerpoint, Zoom, Solidworks, MATLAB, SIMULINK, C, Google Docs & Drive.

- **Languages:**

Turkish (Native), English (Advanced), German (Intermediate)

- **Hobbies and Interests:**

Political Philosophy, Ontology, German Philosophy, Comperative Reading, Etymology, Riding, Swimming, Table Tennis.