
BOTAN ÇEVİK

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EDUCATION

No Degree: Metamathematics, 07/2025

Wolfram Research Institute - U.S.A.

Here is the project website:

<https://community.wolfram.com/web/botancevik>

Master of Engineering: Mathematics, 06/2025

University of Innsbruck - Innsbruck, Austria

Certificate: Data Science, 12/2024

The Erdős Institute - U.S.A.

Here is the GitHub repository of the project:

<https://github.com/BotanCevik2/Project-Leonardo>

Language Program: General English, 12/2018

Boğaziçi University - Istanbul

Bachelor of Science: Mathematics, 07/2018

Istanbul University - Istanbul, Turkey

Language Program: English, 02/2015

Prep. School / Istanbul University Istanbul - Istanbul, Turkey

PROFESSIONAL SUMMARY

In data-intensive environment, developed strong analytical and problem-solving skills while working on diverse projects involving data collection and analysis. Focus on leveraging statistical methods and machine learning to drive insights and improve processes. Seeking to apply these transferrable skills in new field with fresh challenges.

SKILLS

- Data science
- Artificial Intelligence
- Pandas library
- R programming

- Scikit-learn library
- Python programming
- Advanced mathematical skills
- Lean
- NumPy library
- Big data processing
- Data visualization

WORK HISTORY

Junior Data Scientist, 02/2019 - 05/2019

Redline – Istanbul, Turkey

- Collaborated with internal stakeholders, identifying and gathering analytical requirements for customer, product and projects needs.
- Prepared data for further analysis through data cleansing and data fusion.

LANGUAGES

English:



Upper intermediate

Turkish:



Native

German:



Elementary

HOBBIES

Cycling, running, and reading.

VOLUNTARY WORK

- Speaker / Haliç University, Mathematics Department Istanbul, Turkey, 2020- Alexandroff One Point Compactification
- Speaker / Middle East Technical University Ankara, Turkey, 2018 - 4. Spring Math Gathering- METU- The Pearl of Mathematics: Baire Category Theorem
- Speaker / Istanbul University, Mathematics Department Istanbul, Turkey 2018, 2018-2019 Autumn Period Istanbul University Student Conferences - Proof Of Urysohn Lemma for Topological Space
- Speaker / Istanbul University, Mathematics Department Istanbul, Turkey, 2017, 2017-2018 Istanbul University Student Conferences- Cantor Theorem & Baire Category Theorem
- Speaker / Istanbul University, Mathematics Department Istanbul, Turkey, 2018, 2018-2019 Autumn Period Istanbul University Student Conferences - Proof Of Alexandroff Subbase & Tychonoff Theorem

ACTIVITIES

- Attendant / Istanbul University, Mathematics Department Istanbul, Turkey, July 2019- Journées Arithmétiques XXXI - 1-5 July 2019

- Participant / Nesin Mathematics Village Izmir, Turkey, From 2017 to 2018 Winter & Summer School
- Participant / Nesin Mathematics Village Izmir, Turkey, From 2016 to 2017 Winter & Summer School
- Participant / Nesin Mathematics Village Izmir, Turkey, From 2015 to 2016 Winter & Summer School
- Participant / Nesin Mathematics Village Izmir, Turkey From 2014 to 2015 Winter School
- Administrator / Turkmath Website, Since 2019, <http://www.turkmath.org>

PERSONAL INFORMATION

- Driving License:
- Nationality: Turkish

CERTIFICATIONS

- [Data Science Boot Camp] [The Erdős Institute] [2024/12]
- Wolfram Summer School 2025