

ABOUT

Fresh, excited and passionate data scientist. The ever-expanding realm of data science has captured my fascination, leading me to transition my career. The intersection of mathematics, programming, and problem-solving in data science is now where I see my future thriving. My fascination with data science, coupled with my meticulous attention to detail, creativity and problem-solving skills have driven me to transition into this dynamic field. I am eagerly looking forward to the opportunity to improve my skills and reach my goals.

EXPERIENCE

- Project & Sales Engineer** 09.2021-04.2022
Altınbilek Group Companies
Eskisehir, Turkiye
- Planning, design, implementation, and completion of engineering projects.
 - Bridging between technical expertise and sales efforts.
- R&D Engineer Intern** 07.2020-09.2020
Candy Hoover
Eskisehir, Turkiye
- R&D Engineer Intern** 07.2019-08.2019
Ford Otosan
Inonu, Turkiye

CERTIFICATES

- Istanbul Technical University Data Science Specialization Program (12.2022 - 03. 2023)
- Data Science and Machine Learning - (Veri Bilimi Okulu, Vahit Keskin)
- SQL for Data Science - IBM Developer (DB0201EN , EDX)
- Business Analysis Fundamentals - ECBA, CCBA, CBAP endorsed (Udemy)
- Engineering and Management Academy - Eskisehir (2014, 2015, 2016, 2018)
- StartUp - Eskisehir (2016, 2017, 2018)
- Interactive Human Resources Seminar - Eskisehir (2016, 2017)
- University of Warsaw, Polish Association of Metallurgical Engineers and Technicians Symposium (28/09/2018 - 01/10/2018)
- NANOSMAT Nanoscience Conference Gdansk University of Technology, Gdańsk, Poland (09/2018)
- Body Language and Rethoric Course, Bogazici Education Institute

PROJECTS

- Istanbul Technical University Data Sci. Program Final Project: Examination of Borderline Personality Disorder's Psychological Patterns on Metal Music Lyrics with Latent Dirichlet Allocation (Natural Language Processing with Text Mining and LDA)
- Statistical Examination of Turkey's 2018 and 2023 Elections with Python (Project shows -with visuals and graphics- which cities had the most dramatic vote perc. changes between 2018 and 2023)
- Undergraduate Thesis Project co-op with Turkish Defense Ministry "Slip Casting of Lithium Aluminasilicate for RADOME Smart Missile Heads: Effect of Composition." (02/2020 - 02/2021)
- TUBITAK 1002 Sintering Behaviour of Lithium Aluminasilicate (05/2020)

EDUCATION

- Data Science Specialization Program**
Istanbul Technical University
12.2022 - 03.2023
- Master's Degree**
Materials Science and Engineering
Eskisehir Technical University
 - Accepted in the 2nd place with 88 pts ALES Score and 91.25 pts YÖKDİL Score**09.2022 - In progress**
- Erasmus Student**
Materials Science and Engineering
AGH University of Science and Technology
Poland/Krakow
 - Accepted in the first place with the highest English Lang. Exam Score 93 pts.**2019 - 2020**
- Bachelor's Degree**
Materials Science and Engineering
Anadolu University
2014 - 2021

SKILLS

- Python: Data Analysis, Preprocessing and Manipulation (Numpy, Pandas, Spicy, Regex)
- Statistical Analysis
- Machine Learning Frameworks (Scikit-learn, TensorFlow and PyTorch)
- Data Visualization (Matplotlib, Seaborn, Tableau, pyLDAvis)
- Database Management (MySQL & SQLite)
- Natural Language Processing
- Topic Modelling (LDA and Text Mining)

SOFT SKILLS

- Problem Solving
- Critical Thinking
- Communication
- Continuous Learning
- Creativity
- Emotional Intelligence

LANGUAGES

- Turkish: Native
- English: Business Fluent
-YÖKDİL English Exam Score : 91.25 pts.
-Anadolu University Proficiency Exam Score : 93 pts.

INTERESTS

- Neuroscience
- Psychology
- Evolutionary Biology
- Near Eastern Mythology
- Drumming and DJing
- Cinema