

EDUCATION

2021-2026 Bilkent University, Faculty of Engineering, Ankara, Turkey

B.S. in Industrial Engineering; CGPA 3.35/4.00

Projects:

- Senior Year Project, “Optimizing ASRS Operations in BEKO’s Eskişehir Refrigerator Plant”
- Finalist project in Responsible Artificial Intelligence (RAI) Competition, “AI in Defense: Unpacking Ethical Risks and Strategic Implications for Future Frontiers”

Feb 2025 - Jul 2025 University of Modena and Reggio Emilia, Italy

Erasmus Exchange Program, Department of Sciences and Methods for Engineering

2017-2021 Ankara University Development Foundation Private High School

EXPERIENCE

Jun 2026 - present Bilkent University, IE482 Humanitarian Logistics, *Teaching Assistant*, Ankara

Jul 2025 - present Bilkent University, Department of Industrial Engineering, *Research Assistant*, Ankara

- Assisting research on humanitarian logistics, focusing on disaster relief supply chain optimization and selective routing models
- Supporting data collection, literature review, and modeling tasks under faculty supervision

Jul 2025 - Jan 2026 Bilkent University, IE479 Distribution Logistics, *Teaching Assistant*, Ankara

- Assisting in grading, preparing study sets, coordinating student projects, and providing academic support on logistics and optimization topics

Jul 2024 Hayat Inc., Supply Chain Department, *Intern*, İstanbul

- Created operation charts and customer satisfaction surveys, conducted a customer tracking analysis, and analyzed the mass production system in the factory

Aug 2023 Meteksan Defence Industry Inc., Production Planning Department, *Intern*, Ankara

- Analyzed the supply chain and quality control of the production system, contributed to the department manager’s error analysis and quality control charts, and researched about automation systems

EXTRACURRICULAR ACTIVITIES

- **Participant, Unilever Financial Minds, Dec 2025**
 - Team ranked 3rd, received an award.
- **Member, Bilkent Natural Disasters Club, 2023-2024**
 - Organizing events to raise awareness of disaster prevention
 - Educational activities to be prepared for potential natural disasters
- **Member, Operational Research Club, 2022-2023**
 - Case Bilkent, Feb 2023
 - Organized a case analysis competition about diversity, equity, and inclusion (DEI)
- **Member, Bilkent University Social Awareness Projects, 2021-2023**
 - Günköy Project, 2022
 - Kalpler 1 Lösemi 0 Project, 2021

SKILLS AND ABILITIES

Computer MS Office Programs, Python, R Studio, SQL, Gurobi, Latex, SolidWorks

Languages English (C1), Italian (beginner), Turkish (native)

ACHIEVEMENTS & CERTIFICATIONS

- Bilkent University High Honor Certificate, 2025
- Bilkent University Honor Certificates, 2021-2024
- TIMES Case Study Competition, 2023
- First Aid Certificate, 2023
- Participation Certificate of 18. Genç Akademi, December 2022
- International Mathematics Kangaroo Competition, 2018
- Participation Certificate of Ankü College Model United Nations Conference, Delegate, 2018 and 2019