

ECEM YÜCESOY

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EDUCATION

Özyeğin University

Master of Science in Industrial Engineering

Istanbul, Turkey

2021 – 2023

Özyeğin University

Bachelor of Science in Industrial Engineering

Istanbul, Turkey

2016 – 2021

Minor in Computer Science

Karşıyaka Anatolian High School

High School

Izmir, Turkey

2012 – 2016

EXPERIENCE

Graduate Teaching Assistant

Özyeğin University

IE246 - Programming for Operations Research

- Deliver recitations and office hours
- Assist with grading and proctoring

2021 – Present

Istanbul, Turkey

Feb 2021 - Present

Graduate Research Assistant

Özyeğin University

- Perform literature reviews
- Develop mathematical models

July 2020 – Present

Istanbul, Turkey

Undergraduate Teaching Assistant

Özyeğin University

BUS101 - Introduction to Business and Decision Making

- Head assistant for Spring 2020 and Fall 2020 semesters
- Led the assistant group of 30+, managed a course with 600+ students
- Taught basics of Excel and explained the relations with simple business modules
- Delivered lab sessions, assisted with preparing course materials

2017 – 2021

Istanbul, Turkey

Oct 2017 - Feb 2021

IE201 - Operations Research I

- Delivered office hours

Sep 2018 - Jan 2019

Production Intern

Bosch

- Observed the production line and determined potential operational problems
- Supported the line-balancing processes

Aug 2019 – Sep 2019

Manisa, Turkey

Product Management Intern

Kariyer.net

- Determined the market needs, conducted user interviews
- Prepared and presented a product idea

July 2019 – Aug 2019

Istanbul, Turkey

RESEARCH PROJECTS

- Research Assistant, “Covid-19 Network Technology based Responsive Action”, Norway Research Council, 2020-2021
- Senior Design Project, “Supply Chain Network Design and Cost Optimization”, Turkcell, 2019-2020

HONORS & AWARDS

- %100 Scholarship, Özyeğin University Industrial Engineering M.S. Program
- High Honor Graduate, Özyeğin University Industrial Engineering B.S. Program
- %100 Honor Scholarship, Özyeğin University Industrial Engineering B.S. Program

EXTRACURRICULAR ACTIVITIES

- Joost Peters Student Business Challenge Project, Leiden/Holland, 2019
- Eureko-Dutch Student Business Challenge Project, Istanbul/Turkey, 2018
- Member, OzU Music Club, 2016-2019
- Member, OzU OR Club, 2016-2019
- Laterna Strings Orchestra Leader Violinist, Izmir/Turkey, 2010-2018

COMPUTER & LANGUAGE SKILLS

Software: Java, Python, C++ , SQL, VBA, SAS, Arena, CPLEX, GUROBI

Languages: Turkish (Native), English (Fluent), Spanish (Beginner)