



Büşra Gültekin

<https://www.linkedin.com/in/busragultekin/>

EDUCATION

Master of Science Industrial Engineering TOBB University of Economics and Technology	Sep. 2020 – Current Ankara, Turkey
Bachelor of Science Industrial Engineering TOBB University of Economics and Technology	Aug. 2015 – Apr. 2020 Ankara, Turkey
Science High School Diploma Ankara Science High School	Sep. 2011 – Jun. 2015 Ankara, Turkey

WORK EXPERIENCE

Research Assistant TED University	Oct. 2021 – Current Ankara, Turkey
Teaching Assistant TOBB University of Economics and Technology <ul style="list-style-type: none">Work Analysis and Design - Fall 2020-2021Production Systems Planning - Spring 2020-2021Production Information Systems - Summer 2020-2021Operations Research I - Fall 2021-2022Service Systems Design and Planning - Fall 2021-2022	Sep. 2020 – Oct. 2021 Ankara, Turkey
Candidate Engineer HAVELSAN Air Electronic Trade and Industry Inc. <ul style="list-style-type: none">Enterprise Resource Planning Group LeadTurkish State Railways Corporate Resource Management ProjectEti Mining Company Corporate Resource Management System Project	Jan. 2019 – Jan. 2020 Ankara, Turkey
Human Resources Intern HAVELSAN Air Electronic Trade and Industry Inc. <ul style="list-style-type: none">Business Partnership Lead	May. 2018 – Aug. 2018 Ankara, Turkey

PROJECTS AND RESEARCH

Wind Speed Estimation in Turkey Python TOBB University of Economics and Technology - Senior Design Project	Spring 2019-2020
Optimization of Alternative Lifetime Metrics in WSNs Cplex OPL TOBB University of Economics and Technology - Undergraduate Research Study	Summer 2018-2019

CONFERENCES AND PRESENTATIONS

Energy Minimization for Broadcast and Multicast Networks (WSNs) TOBB University of Economics and Technology - Seminar	Aug. 2021
Energy Minimization for Broadcast and Multicast Networks (WSNs) 40th YA/EM National Conference	Jul. 2021

HONORS AND AWARDS

2210-A National MSc/MA Scholarship TÜBİTAK supports successful students attending a thesis based Master's program in Turkey.	Mar. 2021
Graduate Scholarship TOBB University of Economics and Technology Full Scholarship	Sep. 2020
Undergraduate Scholarship TOBB University of Economics and Technology Full Scholarship	Sep. 2015

CERTIFICATIONS

Systems Engineering Summer School HAVELSAN Air Electronic Trade and Industry Inc.	Jun. 2018 Ankara, Turkey
Leadership Camp'17 TOBB ETU Industry and Productivity Club	Mar. 2017 Ankara, Turkey

SKILLS

Computer: Python, Cplex OPL, Arena Simulation Software, SQL, SAP FI
Document Creation: Microsoft Office, LaTeX