

ECE ZEYNEP AKTAŞ

Industrial Engineer | MSc Student at Hacettepe University

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WORK EXPERIENCE

- JULY 2022 – AUGUST 2022** : Intern at Marketing Department, VESTEL
· I worked with the Dishwasher product group, where I gained hands-on experience in product promotion and customer engagement strategies.
- JUNE 2021 – JULY 2021** : Intern at Production Department, Fetih *Tekstil*
· I had the opportunity to observe the production and control stages of world brands such as Tommy Hilfiger, AllSaints and Calvin Klein.

EDUCATION

- GRADUATION YEAR: 2018** High School, *Hacı Ömer Tarman Anadolu Lisesi/ Fen Bilimleri Temel Lisesi*
- GRADUATION YEAR: 2023** Bachelor's Degree, *Baskent University Industrial Engineering*
- GRADUATION YEAR: 2024** Minor, *Baskent University Faculty of Management*
- PRESENT** Master's Degree, *Hacettepe University Industrial Engineering*

ETKİNLİKLER VE İLGİ ALANLARI

Graduation Project: Warehouse Optimization and Layout Planning at ASTOR A.Ş.

We developed and implemented a comprehensive warehouse optimization model for the storage area at ASTOR A.Ş. We used mathematical modeling, specifically an assignment model, to optimize the allocation of materials to shelves. The project also incorporated RFID and barcode technologies for inventory tracking and control. I programmed the model using C and C++ languages, utilizing CPLEX for optimal solutions and heuristic methods. Additionally, I designed a Decision Support System (DSS) using Microsoft Access to enhance warehouse management.

BAŞLICA YETENEKLER VE KARAKTER ÖZELLİKLERİ

- C
- C++
- Python
- Excel
- Latex

ETKİNLİKLER VE İLGİ ALANLARI

Turkish : (Native) English: B2 (IELTS)