

Kubilay Usta

Industrial Engineering Student

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Education

Hacettepe University

Ankara, TR 20-25

Bachelor's, Industrial Engineering 4th Grade.

I improved myself in Optimization and Modelling, Operation Research, Python, Excell

GPA: 3.50/4.00

Celal Toraman Anatolian High School

Balikesir, TR 16-20

I participated in various intelligence games and chess competitions.

GPA: 87.5/100.00

Experiences

HAVELSAN, Quality and Process Management Intern

Ankara, TR August 2024 - Current

TUSAŞ, Production Planning and Control Intern

Ankara, TR June 2024 - July 2024

- Projects were made to increase productivity using SQL and VBA.
- Various transactions were made about the products using the PMS system.

Skills and Certificates

Languages: Turkish (Native), English (Fluent)

Programming: Python, AutoCAD, R Studio, SQL, Excel VBA

Other: Project Management, Case Study, Team Management, Operation Research, Optimization and Modelling

Certificates: Python for Data Science. ([link](#))

What is Data Science. ([link](#))

Projects

Data Analysis Course Group Project (Team Semicolon)

23-24

We analyzed suicide data in Turkey from 2007 to 2022. We aimed to raise awareness about suicide prevention.

- Learned how to edit an unedited data set with Excel to use it in R and similar software.
- Generated graphs and provided insights based on the data analysis.
- Developed teamwork and project management skills throughout the study.
- Improved presentation skills by delivering the project presentation.
- Improved data analysis capabilities through the project.

Our website: ([link](#))

Data Analysis Course Single Project

23-24

- Learned the basics of web page editing with R.
- How to pull data from a website.
- Creating a chart using data in R.

My website: ([link](#))

Facility Layout Planning (EuroPower)

22-23

- We analyzed the Europower company using methods we learned from various industrial engineering courses and prepared a report on how the facility layout should be.

Report: ([link](#))