

# Mehmet Korkut



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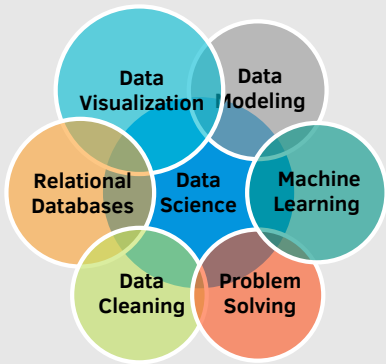
/in/mehmet-korkut



MehmetKorkut

## Skills

### Overview



### Programming

Python



R



SQL



Tableau



MS Excel



SPSS



STATA



## Education

2019 - 2021 **Msc Economics**  
with a specialization in Data Science

Tilburg University

2014 - 2019 **Bsc Economics**

Middle East Technical University

## Experience

June 2022 - Present **Research Data Analyst**

Cyprus Dialogue Forum

- Working jointly with researchers to develop factsheets, infographics and other knowledge tools to support stakeholders
- efficient collection, cleaning, storage, management, and organisation of data
- Performed data cleaning, analysis and visualizations
- Taking the initiative in developing, designing and suggesting options for the improvement of tools on the online knowledge platform

Feb 2019 - June 2019 **Undergraduate Teaching Assistant**

METU

- Worked as teaching assistant for Time Series Econometrics
- Performed lecturing on univariate and multivariate time series using R
- Performed recitation classes on data analysis, visualization and modelling on R
- Mentored students on their projects

Sept 2018 - Jan 2019 **Undergraduate Teaching Assistant**

METU

- Worked as teaching assistant for Principle of Econometrics
- Performed lecturing on basic Econometrics using R
- Performed recitation classes on basis of R
- Mentored students on their projects

## Certificates

2021 IBM Data Science Professional Certificate  
2021 Learning SQL with Applications  
2019 Chapter Three, The Caucus Race and a Long Tale.  
2019 Tensorflow in Python  
2019 Statistical Simulation

## Personal Projects

**In Progress** Does changing weather have an effect on improving Ironman Kona pro times?  
Analyzing Changing Cyprus' Climate with Data Visualization

Analyzing Impact of Climate Change on Electricity Demand of Nordic Countries using Double Machine Learning Method

Stock Market Analysis During COVID-19 Period and Stock Price Behavior Forecast Using LSTM(Long short-term Memory)

Analyzing Factors That Affect Pro-Environmental Behavior in Cyprus