Efe **Gülkan**

STUDENT

Kartal - İstanbul

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Summary ────────────────────────────────

- Ambitious 2nd year economics student who is willing to learn data science and work in data analysis field after graduation. Primary **R** language user with my analysis. Goal-oriented and practical approaches to projects. Plan to increase my knowledge in the field by internships and courses.

Education ────────────────────────────────

Bahcesehir University   *Istanbul, Türkiye*

ECONOMICS   *2020-*

- Introduction to Economics I-II, Data Science with R, Statistics for Economics I-II

Projects ────────────────────────────────

SECTORAL ANALYSIS   *2022*

- Compared 400 BIST TUM firms' and 16 sectors' change in employee numbers and financials over 7 years in **R language**. - Completed

EMPLOYMENT AND ELECTION ANALYSIS   *2022*

- Comparing public employment and election results of provinces of Türkiye in **R language** - Ongoing

WEB APP   *2023*

- Implementing basic statistical distributions into a **Shiny** web app - Ongoing
- Implementing my Sectoral Analysis project into a web app with simple user interface on **Shiny** to filter years and sectors - Ongoing

LINKS

- Sectoral Analysis of BIST TUM firms and sectors
- Employment and Election Analysis
- Statistical Distributions Web App

CERTIFICATES AND COURSES

- What is Data Science by IBM Skills Network
- 2nd Annual Bilkent Computational Social Sciences Summit Day 1 by Bilkent Social Sciences Society
- 2nd Annual Bilkent Computational Social Sciences Summit Day 2 by Bilkent Social Sciences Society
- Tools for Data Science by IBM Skills Network, ongoing
- Google Data Analytics Professional Certificate, ongoing