Efe Gülkan

Economics Student

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About me

I am an ambitious 4th-year economics student who is eager to enhance the knowledge of economics-finance and work in the treasury, macroeconomic analysis and macrofinance fields after graduation. My primary focus is using data analytics with goaloriented and practical approach to projects. Planning to increase my knowledge in the field through internships. Currently working towards acquiring CMB (SPL) licenses.

Education

Bahçeşehir University

Istanbul, Turkey 2020-2025

Bachelor of Economics (%100 YÖK Scholarship) GPA: 3.71/4.00 (Top Student of Economics Department)

Experience

Intern Analyst at Peninsula Corporate Finance

Istanbul, Turkey 2024 March-Ongoing

Reporting of daily economic data.

Managing worksheets of data in MS Excel.

Helping to other teams' due diligence reports.

Research Assistant at Bahçeşehir University Financial Research Center Providing daily e-mail bulletins, 220+ e-mail recipients including CBRT and MoF.

Istanbul, Turkey 2023 Jan-Ongoing

Bulletins for social media can be found at @BahcesehirBFRC on X.

Creating graphs and daily summary documents about macroeconomic data.

Organizing student events to promote economic literacy.

Publishing and managing the website of the center.

bfrc.bau.edu.tr

Intern at Republic of Turkey Ministry of Treasury and Finance

Ankara, Turkey 2024 Aug-2024 Sep

Department of Public Finance, Treasury Cash Management Office. Gained knowledge about public finance and cash management of treasury.

Successfully made a presentation on cash management and forecasts.

Research Assistant at SPINN Consulting

Reporting of daily economic data.

Managing worksheets of data in MS Excel.

Gained knowledge about macroeconomic data.

Istanbul, Turkey 2023 Dec-2024 March

Projects

Differences in Inflation Measurement by Income Distribution and Expenditure Groups (2024)

- Analyzed perceived inflation by different income groups
- Published in Bahçeşehir University Financial Research Center's website and sent to e-mail recipients of BFRC's daily bullet-in
- https://bfrc.bau.edu.tr/enflasyon-olcumunde-gelir-dagilimive-harcama-gruplarina-gore-farkliliklar/

Employment and Election Results Correlation (2023)

- Comparing election results with public employment.
- Imported data from Supreme Election Council (YSK) and Social Security Institution (SGK)
- https://rpubs.com/efegulkan/secimler kamu
- https://rpubs.com/efegulkan/secimler issizlik

Skills

- R (Data Cleaning-Manipulation, Visualization)
- Microsoft Excel
- Turkey Data Monitor
- Bloomberg Terminal (Data Importing)

Web App for Economic Data with Shiny in R

easy access to information.

Implementing easy to filter visualizer for

Implementing this web app to Bahçeşehir

Comparison of BIST Firms and Sectors in R (2022)

Imported data from Bloomberg Terminal

https://rpubs.com/efegulkan/990523

macroeconomic data graphs into a web app for

University Financial Research Center's website. https://pimaniye41.shinyapps.io/bfrc_grafikler/

Compared 400+BIST TUM firms' and 16 NACE

Sectors' Financials and Number of Employees.

- Active Listening
- Willingness to Learn

Creative Thinking

(2023)

Goal Driven

Languages Turkish Native

English Professional

Prof. Dr. İbrahim ÜNALMIS **Professor of Economics**

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Relative Courses

Advanced Macroeconomics

Macrofinance

Corporate Finance

Spring 2023-2024

Spring 2023-2024

Fall 2023-2024

References