Muhammed Ikbal Oruc

Koç University **Phone:** +90 (505) 631-0747

Rumeli Feneri Yolu, Sarıyer Email: mio12@georgetown.edu

İstanbul, Türkiye 34450 Website: oruc47.github.io

Education & Scholarship

Koç University İstanbul, Türkiye

M.A. in Economics with Thesis, Full Merit Scholarship Sep. 2023 – Jun. 2025 (expected)

Scientific and Technological Research Council of Türkiye İstanbul, Türkiye

\$25,000 Research Funding and Scholarship Jan. 2023 – present

Georgetown University Washington, D.C.

B.A. in Economics, B.A. in Computer Science Aug. 2019 - May 2023

Coursework: Econometrics, Microeconomics, Macroeconomics, Game Theory, Labor Economics, Real Analysis, Linear Algebra, Algorithms, Artificial Intelligence, Data Structures, and Distributed Systems

Technical Skills

Programming: Python, Pandas, Web Scraping, C++, Java, MATLAB

Data Analytics: Stata, Looker, SQL, Pyplot

Research

High Inflation, Currency Depreciation, and Price Dispersion: Evidence from Turkish Grocery Retailers (working paper with E Aktuğ, and SM Özsoy)

Employment

Dataminr New York City

Data Analyst, Research & Development Intern Jun. 2022 – May 2023 (Full-time until Jan. 2023)

Palo Alto, California

Full Stack Developer & Tech Lead May. 2021 - Aug. 2021

United States Agency for International Development (USAID) Washington, D.C.

Data Analyst Sep. 2020 - May 2021

Teaching Assistance

ECON 202: Intermediate Macroeconomics

Koç University Prof. Sevcan Yeşiltaş, Prof. Alper Yılmaz Sep. 2023 - Jun. 2024