

Orhan Olgen

PH.D. STUDENT · ECONOMICS

Quellenstraße 51, A602, 1100, Wien

☎ (+43) 660-644-1474 | ✉ Olgen_Orhan@phd.ceu.edu | 🌐 economics.ceu.edu/people/orhan-olgen | 📷 orhanolgen | 📺 orhanolgen

Education

Central European University

PH.D. IN ECONOMICS

- Compulsory: Micro I-II, Macro I-II, Econometrics I-II
- Selected: Macroeconomics of Labor Markets, Machine Learning for Economists

Vienna, Austria

Sep. 2024 - PRESENT

Boğaziçi University

M.A. IN ECONOMICS

- Compulsory: Real Analysis, Micro I-II, Macro I-II, Econometrics I-II
- Selected: Advanced Macroeconomics, Agricultural Economics

Istanbul, Türkiye

Sep. 2021 - Aug. 2024

Renmin University of China

VISITING STUDENT

- Chinese Financial System

Beijing, China

Jul. 2018 - Aug. 2018

University of Jyväskylä

ERASMUS

- Financial Markets and Institutions, Corporate Finance, Strategic Management of Technology and Innovation

Jyväskylä, Finland

Jan. 2018 - Jun. 2018

Boğaziçi University

B.A. IN BUSINESS

- 900th place out of 2M+ in Turkey's national university exam (Top 0.05%)

Istanbul, Türkiye

Sep. 2013 - Jan. 2019

Skills

Programming

Python, R, Stata, MATLAB, LaTeX, Julia, SQL, Bash

Econometrics

Regression analysis, causal inference (DID, IV, RDD), synthetic controls, event studies, decomposition methods

Machine Learning

LASSO, regression-based prediction, binary classification, tree-based models (CART, random forest, gradient boosting)

Cloud

Microsoft Azure, AWS

Languages

English, Turkish (Native)

Research

Macroeconomic Model on AI and Labor Markets

Olgen

WORK IN PROGRESS

- Supervisor: Zsófia L. Bárány
- Developing a macroeconomic model analyzing AI's impact on wages and employment
- Conducting empirical analysis on wage distribution changes using microdata

Asymmetric Exchange Rate Pass-through to Food Prices in Turkey: The NARDL Model

Olgen

MASTER'S THESIS

2024

- Supervisor: Gökhan Özertan
- Analyzed asymmetric exchange rate pass-through to Turkish food prices (2018–2023) using NARDL with structural breaks
- Found key effects of exchange rates, oil prices, and money supply on food price volatility with policy implications

Teaching Experiences

Economics Department, Boğaziçi University

TEACHING ASSISTANT

Istanbul, Türkiye

Mar. 2022 - Sep 2024

- EC102: Principles of Macroeconomics, EC481: Financial Institutions
- EC101: Principles of Microeconomics, EC480: Turkish Banking Sector
- EC102: Principles of Macroeconomics, EC470: Turkish Economy
- EC205: Macroeconomics II, EC503: Advanced Macroeconomics
- EC102: Principles of Macroeconomics, EC205: Macroeconomics I, EC482: Institutions, Development and History

Professional Experiences

IAMECON

Austin, Texas

ECONOMIST AND PART-TIME CONSULTANT

2025 - present

- Conducted quantitative data analysis and built econometric models to support litigation cases, including antitrust and trade secret disputes
- Prepared written reports, data visualizations, and presentations for internal and external stakeholders, ensuring clarity and analytical precision
- Utilized advanced data analytics tools to clean, transform, and analyze large datasets; generated actionable insights for expert reports used in litigation support

Turkcell Technology

Istanbul, Türkiye

CLOUD ENGINEER

2019 - 2021

- Managed deployment, configuration, and administration of Windows/Linux servers, cloud platforms (Azure, AWS), and virtualization (VMware ESXi)
- Monitored system health proactively, participated in 24/7 on-call support to ensure uptime and resolve critical issues
- Collaborated with developers to build and maintain in-house monitoring tools using Python and DevOps practices

Blueground

Istanbul, Türkiye

JUNIOR ASSOCIATE

2018 - 2019

- Conducted data analysis to identify market trends and customer preferences, supporting strategic business development initiatives that enhanced apartment occupancy rates
- Collaborated with cross-functional teams by providing actionable insights from data, contributing to optimized pricing strategies and improved client targeting for furnished apartment rentals

TEI - Tusas Engine Inc.

Eskisehir, Türkiye

STRATEGY AND BUSINESS DEVELOPMENT INTERN

Jul. 2017 - Aug. 2017

- Provided competitor and sector analysis to support effective company decisions and identify new business opportunities
- Performed benchmark analysis to define company positioning

Ernst & Young

Istanbul, Türkiye

TAX INTERN

Jun. 2017 - Jul. 2017

- Conducted tax audits for clients including Cargill, Dow Corning, and Iris Ekspress

Decathlon

Istanbul, Türkiye

PART-TIME SALES ASSISTANT

Nov. 2016 - Jul. 2017

- Responsible for Artengo, the tennis sub-brand, and its sales management
- Managed sales team by preparing economic performance reports and taking actions based on data

Seminar, Conference & Workshop

2025

Participant, CEU Democracy Institute Annual Conference: Excessive Wealth Concentration and Democracy

Budapest, Hungary

Honors & Awards

2022

Recipient, The Scientific and Technological Research Council of Türkiye - Master's Scholarship

Türkiye

2013

Recipient, Turkish Education Foundation Success Scholarship

Türkiye