

EREN GÜNDEMİR

Aspiring Quantitative Analyst — Econometrics Student

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Bursa, Turkey

EDUCATION

University of Uludağ – BSc Econometrics

Bursa, Turkey

Bachelor of Science in Econometrics

2024 – 2028

• Current GPA: 3.29/4.0 • Relevant Coursework: Statistical Methods, Financial Mathematics, Data Structures, Econometric Theory

PROFESSIONAL EXPERIENCE

AIESEC Bursa

Bursa, Turkey

B2B & External Relations Associate

2024 – Present

• Conduct cold-calling campaigns to B2B clients promoting AIESEC talent acquisition and volunteer programs
• Develop corporate partnerships for international exchange opportunities and successfully pitch Global Talent/Volunteer programs

DenizBank

On-Site

Banking Operations Intern

2024

• Completed 320-hour training in Digital Banking, Blockchain Applications, Risk Management, and SME Lending
• Designed customer journey maps improving digital onboarding efficiency by 15%
• Analyzed agricultural loan portfolios using Excel to identify risk factors

RESEARCH & PROJECTS

Cryptocurrency Market Analysis

2024

• Developed Random Forest model identifying whale transactions with 85% accuracy using Python, Scikit-learn, AWS

Financial Health Predictor

2025

• Built logistic regression model achieving 89% accuracy in predicting corporate bankruptcy for 500+ companies

Germany's Post-WWII Economic Recovery

2025

• Quantified 15.7% price stabilization effect of monetary reform using STATA Chow tests ($p < 0.01$)

Turkey's Trade-Growth Correlation

2024

• Analyzed 50 years of World Bank data using R, identifying 0.8% GDP gain per 10% trade increase (95% CI)

LEADERSHIP

Rotaract Bursa

Bursa, Turkey

Community Volunteer

2024 – Present

• Co-led fundraising campaigns raising over 35,000 TL for disability access projects
• Organized math literacy workshops for 100+ students in rural areas

Bilkent University & Oncul Analitik Felsefe Dergisi

2021 – 2023

Academic Translator

• Translated 15+ complex philosophical articles from English to Turkish

ADDITIONAL INFORMATION

Technical Skills: Python (Pandas, NumPy, Scikit-learn), R, SQL, MATLAB, STATA, Excel, LaTeX, Git, AWS

Concepts: Regression Modeling, Time Series Analysis, Hypothesis Testing, Data Visualization

Certifications: 3. Goz Istatistik (Prof. Dr. Erkan Isigicok), Bloomberg Finance Fundamentals

Languages: Turkish (Native), English (Fluent), French (Elementary)