ALPEREN KARS

Sariyer - Istanbul kutlugkars@gmail.com • LinkedIn

EDUCATION

Koç University, Undergraduate, Türkiye

2020 - 2026 (Expected)

Computer Science & Economics (Double Major), Final year, GPA 3.72/4.00

International Relations (Minor), Global Learning and Leadership for Sustainability (Track)

Anatolian Scholarship Recipient, Vehbi Koc Honor Award and Dean's Honor List

Selected Coursework: Deep Learning, Database Management Systems, Operating Systems, Data Structures and Algorithms I-II, Calculus I-II, Linear Algebra, Econometrics, Behavioral Economics, Global Political Economy

The Hong Kong University of Science and Technology, Global Exchange Program, Hong Kong **Selected Coursework:** Machine Learning, Computer Vision with Deep Learning, Economics of Innovation

Spring 2025

EXPERIENCE

Boston Consulting Group, Türkiye

Jun 2025 - Sep 2025

Consulting Intern

- Assisted a client in implementing corporate Al governance framework and developing an Al adoption roadmap.
- Designed a strategic roadmap for a client to launch a digital bank and projected revenues for five years.
- Conducted a due diligence for a startup, evaluated business and technological viability.

Togg, Digital Health Department, Türkiye

Aug 2024 - Feb 2025

Digital Health Intern

- Conducted technology policy research for integrating GDPR standards into our products.
- Created a business model and roadmap for building a digital health ecosystem.
- Performed software and hardware testing for digital health ecosystem components.

MagicPort, Startup, Singapore

Aug 2023 - Feb 2024

Junior Data Scientist

- Used QGIS and Python to develop software that maps Türkiye's ports and retrieves real-time information on vessels.
- Integrated different APIs to our product and automated them using Postman and Python.
- Worked on client-specific projects including fleet cost analysis, and automated cleaning of vessels database.

Arçelik, Data & Al Department, Türkiye

Jul - Aug 2023

Data & Al Intern

- Analyzed complex datasets using Python and prepared insight reports.
- Visualized market data and created dashboards with QlikSense.

MA – Computational Social Science Lab, Türkiye

Aug 2022 – Oct 2023

Junior Researcher

- Implemented a data pipeline for training a RoBERTa-based model, including preprocessing, tokenization and model training, as part of our paper 'A RoBERTa Approach for Automated Processing of Sustainability Reports.'
- Collected data and conducted research on countries' Al strategies for our study 'SDG Footprints in National Al Strategies: A RoBERTa-based Cross-Country Comparison.'

AWARDS

High Merit Scholarship, Turkish Educational Foundation

Cahif Arf Top 100 Scholarship, Ministry of Youth and Sports of the Republic of Türkiye

Best Presentation, University of Antwerp I-Week on Sustainability

SCORES & SKILLS

Scores: TOEFL iBT: 109/120, Turkish National University Placement Exam (YKS): 67th out of over 2.5 million candidates Skills: Python, Scikit-learn, SQL, Java, JavaScript, React.js, Node.js, Excel, QGIS

EXTRACURRICULAR

Participant, NLP & LLMs Summer School IIT Bombay

Participant, University of Antwerp I-Week on Sustainability Course

Participant, University of Oulu UNIC Summer School on Sustainability

Participant, University of Bradford Summer School on Circular Economy

Millennium Fellow, United Nations Academic Impact

Policy Fellow, Global Relations Forum

University Innovation Fellow, Stanford d.school

LEAD21 Alumni, Yenibirlider Association

Program Alumni, Focus - Nature Friendly Foundation

Bing Overseas Studies Program Assistant, Stanford University

Project Assistant, Koc University Social Impact Forum

Expedition Guide, Koç University Mountaineering Club

Workshop Coordinator, Pera Museum