# **Aylin Gülüm**

Jr. Data Analyst

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https://github.com/Aylin1

https://www.linkedin.com/in/aylin-gülüm-89a023178

http://aylinglm.pythonanywhere.com/myapp/home/

**EDUCATION** 

**Boğaziçi University**— *B.Sc. Molecular Biology and Genetics* İstanbul, Turkey

SEP 2011 - JAN 2019

 ${\bf Ankara\ Atat\"{u}rk\ Anadolu\ High\ School}-{\it Science/Mathematics}$ 

Ankara, Turkey

SEP 2006 - JUNE 2010

**PROFESSIONAL CERTIFICATES** 

IBM (International Business Machines) / Coursera

• Data Science Methodology

• Python for Data Science and AI

• Data Visualization

• Data Analysis and Machine Learning with Python

SKILLS

MAIN OTHER LEARNING

Python Unity JAVA

SPSS Adobe Photoshop CSS

MS Office SQL HTML

LANGUAGE

Turkish Native
English Proficient
German Beginner
Armenian Beginner

#### **EXPERIENCE**

## Freelance Data Analyst

## **TEAM Social Impact Research Centre Inc.**

DEC 2020 – Ongoing Stanbul, Turkey



- Modification of SPSS data
  - Merging multiple messy .SAV data using python modules (pyreadstat,pandas, nltk)
  - Maintaining the integrity of merged data

#### Researcher

#### **TOG (Community Volunteers Foundation)**

JULY 2020 − DEC 2020 Stanbul, Turkey



Western Balkans and Turkey for Employouth Project- National Baseline Study on the employment of young people in vulnerable positions in Turkey

- Statistical research and literature review
- Conducting focus group interviews
- Qualitative and quantitative analysis of the data retrieved from interviews and TÜİK (Turkish Statistical Institute)

### Junior Data Analyst

## **ADHOC Research & Consultancy**

JAN 2019 – MAR 2020 Sistanbul, Turkey



- Modification and analysis of the data from digital sources, conducted online surveys, and face-to-face interviews, visualisation of the results for the relevant authorities and stakeholders
- Monitoring and evaluation of the social impact of UNDP/SGP programs and UN-funded projects; the dialogue between NGOs in Turkey and their pressed/digital local media coverage
- Public research of voters' dispositions within the scope of the local elections
- Impact analysis of the corporates' social responsibility projects in different sectors,
- Data analysis of the survey of projects regarding public-private company cooperation



## Photographer/Video Maker



## Football player

In an amateur team "Atletik Dildoa

**OTHER ACTIVITIES**