## Contact

### Phone

+905533776032

#### Email

NiluferDastan@outlook.com

### **Address**

Yelki 2730th St., 99 Guzelbahce,Izmir

## **Education**

### 2021

### Undergraduate

**Dokuz Eylul University - Econometrics** 

## Software Skills

- Python
- ••••
- R
- ••••
- Matlab
- •
- SPSS
- ••••
- Power BI

**Tableau** 

- ••••
- SPSS
- ••••
- SAS
- •••
- SQL
- • •
- C#
- •
- Julia
- •••

## Language

### **English**

Upper-Intermediate

### French

Pré-Intermédiaire

# Nilüfer Daştan

## Data Analyst&Scientist

I am a highly skilled and motivated Data Analyst with a solid background in statistics and programming. My academic journey includes coursework at prestigious institutions such as Stanford and Berkeley, where I honed my expertise in statistical analysis, regression modeling, and optimization techniques.

I have successfully applied my theoretical knowledge to support individuals from these esteemed institutions, working across various statistical fields. Proficient in languages such as R, Python, and Tableau, I have created data-driven solutions that have yielded impactful insights.

## **Experience**

### 2020 March - 2023

Superprof

### **Exam Advisor**

- Non-parametric tests and normal distributions on Python, Spss, R, Tableau)
- Statistical Inferience, Stochastic, Probability
- Time series analysis, nonlinear time series, forecasting and other econometric methods(Durbin Watson etc.(>1000 test, Autocorrelation, Financial econometrics)
- Optimization in matlab
- PCA, Factor analysis on SPSS
- Regression modeling (Linear, Multinomial, Logistic, Elastic) Variance
   Analysis(ANOVA, MANOVA, Durbin Watson, Post-Hoc Tests)
- ML, AI methods on Python, R
- Valudation, Decision trees and Regression trees, Game theories
- Neural Networks, Deep Learning
- Cluster K-means, Neural Networks,
- Risk modeling, Data visualization (Power BI or R)

### 2022 November - 2023

**Current Software Solutions** 

### **Data Scientist**

- Matching data entry for surgical operations in all medical specialties.
- Conducting research in the healthcare sector from relevant research websites.
- Volume analysis of medium-scale data records using SEO techniques.
- Examining price analyses and data records and working in coordination with the software team to ensure accurate results.

## Reference

## Hüseyin Demir

Project Manager, Architecht

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### **Oğuzhan Bıyıklı**

Software Engineer

**Phone:** +90 505 225-5848

Email: oguzhanbiyikli000@gmail.co