

# **Yigit Kandemir**

# Data Scientist

- ♥ Üniversiteler, Hacettepe Beytepe Kampüsü No:35, 06800 Çankaya/Ankara
  - in linkedin.com/in/yigit-kandemir-a75913178

#### **EDUCATION**

STATISTICS

Ankara, Türkiye

Hacettepe University &

GPA: 2.91

**Relevant Coursework:** Data Science, Statistical Data Mining, Time Series Analysis, Machine Learning, Stochastic Processes, Regression Analysis

**Key Achievement:** Developed an **R package** for calculating **Bayesian prior and posterior probabilities**, enhancing advanced statistical modeling and analysis.

#### PROFESSIONAL EXPERIENCE

#### DATA SCIENCE ASSISTANT CANDIDATE SPECIALIST

Haritaevi ∂

09/2023 – 04/2024 Ankara, Türkiye

- Developed a Digital NOTAM system using AIXM, aligning with ICAO Annex15, Eurocontrol OPADD, and FAA standards to convert aeronautical data into XMLbased, machine-readable formats for enhanced air traffic management.
- Utilized Python and AI to enhance data processing, integration, and air traffic management.
- Presented an international webinar on Airport Mapping Databases to train AIM

#### **DATA SCIENCE INTERN**

COBIDU ∂

07/2023 – 09/2023 Ankara, Türkiye

- Developed a predictive system in Python to assess the likelihood of individuals completing courses.
- Leveraged machine learning techniques to analyze key data points, providing insights into factors affecting course commitment.
- Focused on improving user engagement by identifying potential drop-off points and suggesting personalized interventions.

### WINDSURF INSTRUCTOR

Troia Sail-Windsurf Club

2012 – 2019 Çanakkale, Türkiye

This is my relative's club. That's the place i learnt communication with foreigners and discipline.

#### **LANGUAGES**

English

IELTS SCORE: 7.0

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#### **ORGANIZATIONS**

**Nesin Mathematics Village** *& Physical Volunteer* 

06/2022 – 07/2022 İzmir, Türkiye

# **CERTIFICATES**

• Deep Learning Specialization - DeepLearningAI

# **REFERENCES**

**Arzu Çubukçu**, *Data Science Specialist*, Haritaevi +905317627973

**Çağrı Akkaya**, Deputy General Manager, COBIDU +905059284744

## **SKILLS**

- SQL
- PowerBI
- Python
- AIXM
- R