HAKAN İSPİR

IE STUDENT | DATA SCIENCE ENTHUSIAST

CONTACT

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📍 Zeytinburnu, Istanbul

🌐 *https://evocation01.github.io*

🌐 Explore my portfolio, projects, and updates!

EDUCATION

2022-2026
MARMARA UNIVERSITY

- Bachelors of Industrial Engineering
  - 3rd year, 2nd semester

2018-2022
TED HATAY COLLEGE

- Anatolian High School
- GPA: 99.52/100
- Oxford AQA: 9/9
  - English C1 certified

LANGUAGES

- Turkish (Native)
- English (Fluent) | C1/C2
- Spanish (Intermediate) | A2/B1
- German (Basics) | A1/A2

PROFILE

- Industrial Engineering BSc student at Marmara University, passionate about Data Science, AI, and Business Intelligence.

- Inspired by MIT's "mens et manus" (mind and hand) motto, I strive for both theoretical knowledge and hands-on experience through certifications (Google/Coursera IT Automation) and real-world projects.

- Experienced in Python, SQL, ML/DL, Power BI, and cloud technologies (AWS, Git/GitHub, CI/CD).

- In former years, I was actively involved in IEEE, MACSEC (AI & Career Committees), and DSC (Data Science Club), attending tech events, summits, and networking opportunities to expand my industry connections.

- Currently, I am leading the ML training of our AGV robot in the MarCo Teknofest Team, while further refining my ML/DL and Power BI skills through Coursera.

WORK EXPERIENCE

Gini Talent   2024 - PRESENT
Data Entry / Search Quality Improvement Specialist (Freelance)

- Optimizing search quality for global search engines by analyzing text data and improving content ranking algorithms.
- My responsibilities include analyzing internet texts, evaluating search results, conducting research and verifying data, improving text quality, and generating reports.

MarCo Team Member   2024 - PRESENT
Machine Learning Developer

- Implementing ML features into our LiftAnt IGV. Particularly Supervised Learning Techniques will be used to optimize the movements, especially in obstacle detection situations.

DSC Development Committee (Member)   2024 - PRESENT

MACSEC Career Committee (Member)   2023 - 2025

IEEE CS Committee (Member)   2023 - 2025

MieS Committee (Member)   2022 - 2023

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SKILLS

- Data Science & Analytics
  - Python
  - ML / DL / ROS
    - Keras / PyTorch
  - Visualization; plt and ggplot2
  - SQL; psql
  - PowerBI
  - M* Excel & Word
  - DBMS, GCloud, ETL Basics
  - Google Looker Studio
- Java
- Bash/Ubuntu
- Troubleshooting & Debugging
- IT Automation
- VCS
  - Git & GitHub
- Odoo ERP
- Industrial Engineering
  - Quality Control Techniques
  - Production Planning
  - Operations Research
  - Statistics
  - Probability

LICENSES & CERTIFICATIONS

Harnessing the Power of Data with Power BI
Microsoft · FEB 2025

Preparing Data for Analysis with Microsoft Excel
Microsoft · FEB 2025

Exploring Data Transformation with Google Cloud
Google Cloud · FEB 2025

Introduction to Deep Learning & Neural Networks with Keras
IBM · DEC 2024

Traditional & Advanced Entrepreneurship Trainings
KOSGEB · NOV 2024

ODOO ERP Program Training
Marmara University · OCT 2024

Data Visualization and Dashboards with Excel and Cognos
IBM · MAY 2024

Excel Basics for Data Analysis
IBM · MAR 2024

Troubleshooting & Debugging Techniques
Google · MAR 2024

Introduction to R Programming for Data Science
IBM · FEB 2024

Introduction to Data Analytics
IBM · JAN 2024

Introduction to Git and Github (Google)
Coursera · DEC 2023

Using Python to Interact with the Operating System (Google)
Coursera · NOV 2023

Crash Course on Python (Google)
Coursera · JUN 2023

TEST SCORES

Oxford AQA iGCSE English as a Second Language (9280)
Score 9 / 9 · NOV 2020
Equivalent of C1 in CEFR levels.

English TOLC-I @CASA
Score 43.75/50.00 · APR 2024
Equivalent of SAT 1300