



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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LICENSES & CERTIFICATIONS

SKILLS

- Data Science & Analytics
 - Python
 - ML / DL / ROS
 - Keras / PyTorch
 - Visualization; plt and ggplot2
 - SQL; psycopg
 - PowerBI
 - Excel
 - 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

- **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