

Muhammet Enes DEMIRKOL



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PROFILE

Hello, I'm Muhammet Enes Demirkol, a Computer Engineering graduate from Izmir Bakırçay University. I'm passionate about technology and committed to continuous self-improvement, especially in areas like software development, data science, and product management. After completing my internship at Altunkaya Group Global, I started working as a freelance software developer. I currently take on various freelance projects and actively work with technologies such as Python, JavaScript, React, and C#. I regularly share all of my work on my GitHub profile.

I'm particularly interested in building a career in Data Science. I actively work on improving my skills in statistics, data analysis, machine learning, and artificial intelligence through hands-on projects and continuous learning.

In my free time, I enjoy exploring new technologies, writing code, and staying up to date with the latest trends in the software world. If you share similar interests or would like to collaborate, feel free to get in touch. You can find more about my projects and blog posts right here on this website.

SKILLS

PROGRAMMING LANGUAGE

Python	C# (Unity, .NET)
PROFESSIONAL	LIMITED

DATABASES & CLOUD SERVICES

SQL Databases
LIMITED

DATA SCIENCE & MACHINE LEARNING

Exploratory Data Analysis (EDA)	CRM & RFM Analytics	Measurement Problems
PROFESSIONAL	PROFESSIONAL	PROFESSIONAL

WORK EXPERIENCE

07/2024 - 08/2024
Gaziantep, Turkey

Engineer (internship) Altunkaya Group Global

- Analyzed internal cafeteria feedback using Python (pandas, seaborn) for cost calculation and meal evaluation.
- Identified trends in user feedback to optimize menu distribution.
- Conducted sentiment analysis on e-commerce customer reviews to assess product satisfaction.
- Determined areas for improvement based on product performance and customer suggestions.

02/2025 - 05/2025
Gaziantep, Turkey

Engineer (internship) Altunkaya Group Global

- Worked on the Warehouse, Production, and Planning modules of the IFS platform, implementing improvements based on user feedback.
- Enhanced data science skills through Mial and Udemy courses.
- Earned certifications in Data Analysis, Data Visualization, CRM, Machine Learning, and AI.
- Executed projects using real company data with clients such as FLO and Gezinomi.

02/2024 - 02/2025
Turkey

Python Tutor Kodland

- At Kodland, I taught Python Basic and Python Pro courses to students aged 9-17.
- Each training program lasted 8 months, during which I built a strong foundation in programming skills.

WORK EXPERIENCE

- I ensured that each student completed at least 3 projects, reinforcing hands-on learning and problem-solving abilities.

LANGUAGES

English
LIMITED

Turkish
NATIVE

EDUCATION

09/2021 - 06/2025
Izmir, Turkey

Computer Engineering
Izmir Bakircay University

2014 - 2017
Gaziantep, Turkey

Vedat Topcuoglu High School

2017 - 2018
Gaziantep, Turkey

Deniz Uygur High School

CERTIFICATES

03/2025

Measurement Problems
Miuul

<https://learning.miuul.com/certificates/gxoviagk8j>

02/2025

CRM Analytics
Miuul

<https://learning.miuul.com/certificates/471xh19osm>

02/2025

Introduction to Data Science and Artificial Intelligence
Miuul

<https://learning.miuul.com/certificates/8ppsikbbju>

02/2025

Python Programming for Data Science
Miuul

<https://learning.miuul.com/certificates/k1lrpbczc>

02/2025

Transform with Artificial Intelligence
Kodluyoruz

<https://verified.certifier.com/en/verify/57781137388120/>

12/2022

CSS 101
BTK Academy

<https://www.btkakademi.gov.tr/portal/certificate/validate?certificateId=XV1hWmzPoE>

12/2022

Python Programming
BTK Academy

<https://www.btkakademi.gov.tr/portal/certificate/validate?certificateId=wN7fJjAKrB>

2022

Financial Literacy
UNDP

2020

Drama
Ministry of National Education of Turkey
16480720200064790625

02/2025 - 02/2025

Project Developer,
Python (Pandas - Seaborn)

Gaming Company - Customer Return Estimation

<https://github.com/MuhammetEnesDemirkol/Gaming-Company>

- Developed a rule-based classification system to predict potential revenue from returning customers.
- Performed exploratory data analysis and feature engineering for better classification.
- Transformed raw data into actionable insights for marketing and product management.

02/2025 - 02/2025

Project Developer,
Python (Pandas - Seaborn)

Gezinomi - Customer Return Estimation

<https://github.com/MuhammetEnesDemirkol/Gezinomi>

- Built a rule-based classification model to estimate future sales revenue.
- Applied data transformations and clustering for targeted recommendations.
- Improved decision-making processes through data analysis.

12/2024 - 12/2024

Project Developer,
ReactNative (Expo)

e-Commerce Application

<https://github.com/MuhammetEnesDemirkol/eCommerceApp>

- Developed a cross-platform e-commerce app using React Native & Expo.
- Implemented user authentication, product listing, filtering, and cart features.
- Used AsyncStorage, Context API, and React Navigation for seamless functionality.

07/2024 - 11/2024

Game Developer, Unity (C#)

3D Matching Game

<https://github.com/MuhammetEnesDemirkol/3D-matching-game>

- Created an interactive Unity-based object matching game.
- Implemented AI-based scoring system and a 30-second command mode.
- Supported WebGL for browser play with a well-structured game architecture.

07/2024 - 08/2024

Project Developer,
Python - Javascript

Web Scraper - Trendyol

<https://github.com/MuhammetEnesDemirkol/webScraperJS>

- Built a scraper using Python (Requests, BeautifulSoup, Selenium) to extract product reviews.
- Automated data collection for sentiment analysis and customer insights.
- Demonstrated strong proficiency in web scraping and data analytics.

2023

Project Developer,
C# & PostgreSQL

Patient Examination and Prescription Recording System

<https://github.com/MuhammetEnesDemirkol/Inspection-Information>

- Designed a medical system for patient examination and prescription tracking.
- Enabled report generation, doctor-patient interaction, and quick data access.
- Provided role-based access control for enhanced security.

2023

Project Developer,
C# & PostgreSQL

Course Registration System

<https://github.com/MuhammetEnesDemirkol/Course-Registration>

- Developed a system for course management with SQL database integration.
- Allowed course additions, limits, and conflict checks in a user-friendly interface.
- Ensured secure, structured database operations.

REFERENCES

Software Engineer Team Lead,
hakan-hakyemez@hotmail.com

Hakan Hakyemez
YapiKredi

Software Engineer Team Lead,
gokhandusuktas@outlook.com

Gökhan Düşüktaş
Altunkaya Group

 REFERENCES

Team Lead,
mihsan-1992@hotmail.com

Ali Ihsan Cubukcu
Trendyol Group