



# Murat Ferhat Derya

## Junior Data Scientist & Back-end Developer

### Personal Info

✉ [muratferhatderya@gmail.com](mailto:muratferhatderya@gmail.com)

☎ +90 (543) 236 3918

📍 Izmir, -Flexible, Turkey

### Best 5 Projects

Portfolio Website

Telegram AI Chatbot

Carsell powered by AI

Pyside6 Desktop App

Crypto Tracker

### Education

#### ● Computer Sciences

Dokuz Eylül University

July 2025 Graduate

- CSAI- Community Leader
- Faculty's video editor

### Bağlantılar

[My website](#)

[LinkedIn](#)

[GitHub \(+395 contribute\)](#)

[Youtube](#)

[Chatbot with 3 Agents \(Telegram\)](#)

### Summary

I'm a final-year Computer Science student, passionate about **Data Science**, **AI**, **LLM**, **AI agents**, and **Backend technologies**.

I've built several end-to-end **machine learning** projects delivered as user-applications, and I'm continuously exploring the intersection of intelligent systems and automation.

You can find my full **portfolio**, projects, and more about my background—such as my Exchange Program in the USA, my **YouTube** channel, leadership roles, and other experiences on my [Personal site](#).

### Work Experience

#### Data Scientist, Arkenom Teknoloji (Internship)

Worked in the AI Chatbot department, focusing on:

- Python-based data analysis and preprocessing
- Statistical methods and **Time series Forecasting**
- **Deep Learning** techniques, including **CNN** architectures

#### Data Analyst, OptiWisdom (Internship)

- Google Ads data reporting and performance tracking
- Web scraping for competitor and market data
- Writing and optimizing queries in MS-SQL

#### FEDAI, Youtube Channel

Creating beginner-level software tutorials and educational videos:

- Video editing
- **Public speaking** and **technical communication** skills through on-camera teaching

### Work and Travel (United States)

#### Dishwasher/Busser

Lived in the U.S. for 4 months as part of the Work and Travel program.

Worked in various roles such as dishwasher and baker.

- Improved English speaking skills
- Gained experience working with multicultural teams