

Taha Dursun

Computer Engineering Student

Contact Information:

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Date of Birth:

04.11.2002

Hobbies:

Playing the bağlama Swimming Exercising Photography Google Local Guiding

Certificates (Clickable)

Java Programming Language Effective Communication Strategies Introduction to Python Basic Network Knowledge Data Science and Artificial Intelligence

About Me

I am a fourth-year Computer Engineering student, aiming for a career in Data Science, Deep Learning, and Software Development. Through my courses and projects, I have gained basic experience in these fields. I have improved my technical skills with Java, Python, NumPy, Pandas, Keras, and TensorFlow. I am a responsible team player with strong analytical thinking.

Education

Cumhuriyet University

2021-2025

I am a 4th-year student in the Computer Engineering Department at Cumhuriyet University. Here, I take many courses on Data Science.

Aykuşağı College Anatolian High School 2017-2021

In high school, I built a solid foundation in mathematics.

Experience

Yapay Zeka ve Teknoloji Akademisi Dec 2024-July 2025

I am participating in an Advanced Data Analytics program here. I continue to gain experience by attending training sessions and events on data analysis, artificial intelligence applications, and entrepreneurship.

Most İdea / intern July 2024- Aug 2024

I completed my mandatory internship at this company for 25 working days. During the internship, I supported projects, especially in backend and database topics.

Mertay Makina / intern Aug

Aug 2022- Sep 2022

During my work period, I worked at the company for about 45 days. During this time, I actively participated in tasks related to the company's ERP system and website. Additionally, I tried to support other areas as much as I could.

Freelance Work Experience: I have worked in various jobs like tea selling, street vending, cashiering, and surveying, which improved my communication skills.

Projects

Data Science Projects

Machine Learning Algorithms: I wrote various codes for data preprocessing and analysis using KNN, Naive Bayes, Linear Regression, and Clustering algorithms.

Weather Prediction: I developed a model for weather prediction using a basic RNN algorithm.

Sign Language Application: A model that translates sign language into text using image processing with the ResNet architecture.

Flight Delay Prediction: This is a machine learning project that aims to predict flight delays using flight data. (This project is ongoing.)

Job Priority Project: A project developed with Java (code only).

QR Code Reader: A small QR code reader mobile application.

Cost Calculator: An Android application that calculates costs for textile products.

Snake Game: A game developed by our team as part of the Graphic Programming course with Java.

Flight Ticket Sales Application: A desktop application designed and developed by me and my teammates.

Skills

- Python (intermediate)
- Pandas
- Numpy
- TensorFlow
- Keras
- MSSQL
- Java
- Data analysis
- Communication
- Algorithmic thinking
- Analytical thinking
- Teamwork

GitHub: https://github.com/tahadursunx

You can visit my website for more information: <u>https://tahadursun.com/</u>