

Mert Doğramacı

Ankara, TURKEY

+90(542)-525-2477 | mertdogramaci@gmail.com | [mertdogramaci.github.io/](https://github.com/mertdogramaci) | [mertdogramaci](#) | [mertdogramaci](#) | [@mertdogramaci26](#)

Education

Hacettepe University

October 2019 - Present

BACHELOR'S DEGREE IN COMPUTER SCIENCE

Overall GPA: 3.30/4

Junior year

Work Experience

Tuvis AI

June 2021 - Present

MACHINE LEARNING ENGINEER INTERN

Istanbul, Turkey (Remote)

- For the first project, built a **Python** program that reads scoreboards from image files and outputting earned scores, the number of kills, deaths, assists etc. of teams or individual players. After coding phase ended, wrote unit tests using **pytest**. Also used **pylint** for coding standards.
- For the first project, worked with a foreign student teammate.
- For the second project, built a **machine learning** system for **visual anomaly detection** from beginning to end using **Python**, **TensorFlow** and **NumPy**. First, trained different models (**cnn** using **TensorFlow**, **svm** using **sklearn**, **cnn+svm** mixed model and **pretrained inception** model) where were and found the best fit model. Then, made **model deployment** using **FastAPI**.

Skills

Programming Languages: Python, Java, C++

Frontend Technologies: HTML, CSS, JavaScript

Libraries: TensorFlow, FastAPI

Others: Machine Learning Concepts, OOP, Data Structures, Algorithms, Diction, Deep Learning, Git

Projects

(You can visit my GitHub account from [here](#) to see all of my projects.)

Face Reading and Personality Predicting

March 2021 - June 2021

[HTTPS://GITHUB.COM/MERTDOGRAMACI/COMPUTER-VISION-USING-DLIB](https://github.com/mertdogramaci/computer-vision-using-dlib)

- The program takes a .pdf or an image file as an input and gives outputs which are predictions about personality of a person.
- We used **dlib**, **cv2** and **fitz** libraries of **Python**.
- You can see some code that I used for practicing from the link.

Personal Website

November 2020

[MERTDOGRAMACI.GITHUB.IO/](https://mertdogramaci.github.io/)

- I'm developing my personal website using **HTML**, **CSS** and **JavaScript**. I am learning web development and making practice while making it.

Club & Association Memberships

inzva

September 2021 - Present

MENTEE

HUPROG

September 2021 - Present

SENIOR TEAM

- I will be working on this year's programming contest which is HUPROG'22, preparing junior election contest and teaching certain subjects like **data structures** and **algorithms** to the new junior students with my senior teammates.

November 2020 - September 2021

JUNIOR TEAM

- HUPROG is the first and only competitive programming contest of Hacettepe University. In the HUPROG junior team, I had the chance to practice and work on various **data structures** and **algorithms** under the supervision of senior HUPROG members.
- I was enrolled here through being 14th out of 43 students.

Hacettepe University AI Club

March 2021 - Present

RESEARCH AND DEVELOPMENT TEAM

- We are working with over than 15 people as a team. We built a program which takes a .pdf or an image file as an input and gives outputs which are about predictions about personality of a person. I worked on writing the beginning part of the project and combining the codes of the people in the main code.
- We are working under the supervision of Emre Yazıcı.
- Hacettepe Teknokent said that they will support our projects.

Association for Computing Machinery (ACM) Hacettepe

December 2019 - July 2020

JUNIOR DATABASE DEVELOPER TEAM

- I was working with 24 people (mostly from our department).
- We had been working on **NumPy** and **pandas** libraries of **Python**.