# ONUR OKUDUCU

COMPUTER ENGINEERING STUDENT - CGPA: 3.95/4

#### Profile

Junior Year Computer Engineering Student at Middle East Technical University (METU)

#### Experience

## **KOVAN RESEARCH LAB - RESEARCH INTERN**

Ankara | 2022 - Present

- -Worked on several methods for HRI (human robot interaction) in the domain of industrial collaborative robots.
- -Trained and implemented CNN based facial emotion recognition classifer.
- -Coded the server which handles tha data inflow from all of the emotion recognition classifiers (facial, speech. posture, eye gaze) and made the industrial robot (UR5e) act accordingly.

#### **LIMYRA.TECH - PERSONAL PROJECT** Ankara | 2021 - 2022

-Web-app which suggests instagram captions from song lyrics according to the mood of the uploaded photograph.

-Uses Convolutional Neural Network for image emotion recognition and NLP Sentiment Analysis for deciding overall mood of the song lyrics.

#### Education

#### MIDDLE EAST TECHNICAL UNIVERSITY

Computer Engineering, Ankara | 2020 - Present

- METU is a highly competitive technical university with a rigorous amount of coursework and some of the best students in the country. I got accepted to METU CENG with 1340th place in the the university entrance exams that 2 Million students enter. Currently, I am a junior year student with a CGPA of 3.95/4.

#### **GALATASARAY HIGH SCHOOL**

High School, İstanbul | 2014 - 2019

- As a school founded in 1481 for educating future viziers for the Ottoman Sultan, Galatasaray High School is one of the most prestigious and selective institutions in Turkey. Only the students ranking in the top 0.01th percentile in the high school entrance exam are accepted into the school. As a student, I served as the head of the French Club and the Robotics & Software Club.

#### Personal information

#### Name

Onur Okuducu

#### **Birthdate**

9 March 2000

#### Residence

Ankara-Turkey

#### **Nationality**

Turkish

### Language Exam Results

### **TOEFL IBT (2020)**

100/120

#### DALF C1



French Proficiency Exam organized by French Ministry of Education.

#### Skills

#### **Programming Languages**

Python

C

C++

JavaScript



#### Frameworks and Libraries

ReactJs

Flutter

Tensorflow

ROS



#### Languages

English French

Turkish

Italian



#### Contact

Ankara / Turkey

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