




## Umut Arda Kapan

Date of birth: 16/11/2000

Nationality: Turkish

Gender: Male

### CONTACT

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### EDUCATION AND TRAINING

**09/2019 – CURRENT** – Istanbul, Turkey

#### Computer Engineering Bachelor's Degree

Marmara University

<https://www.marmara.edu.tr/>

**02/2021 – CURRENT** – Lublin, Poland

#### Erasmus+ Education Program (B.A.)

Lublin University of Technology

<http://www.pollub.pl/>

### WORK EXPERIENCE

**07/2021 – 09/2021** – Istanbul, Turkey

#### Computer Vision Intern

AYVOS

Helping labeling process for field datas. Building neural network models with Pytorch. Being a part of R&D process.

### PUBLICATIONS

#### A Comparative Study of PCA and LBP for Face Recognition Under Illumination Variations

**2020** <https://ieeexplore.ieee.org/document/9259856/>

### PROJECTS

#### Twitter Web Application Clone (HTML, CSS, PUG, NodeJs, MongoDB)

[https://github.com/R1GBY/Twitter\\_Clone](https://github.com/R1GBY/Twitter_Clone)

Still not finished but I am coding regularly.

#### JavaScript Micro Projects (Javascript, Html, Css)

<https://github.com/R1GBY/JavaScript30>

15 JavaScript micro projects for learning Js.

#### Artwork Classification (Python, Keras, Tensorflow)

<https://github.com/R1GBY/ImageNet-Trained-MobileNetV2-Transferred-to-StatueDB>

Artwork classification using transfer learning from ImageNet trained MobileNetV2 to

StatueDB.

#### Machine Learning Micro Projects (Python, Keras, OpenCV)

<https://github.com/R1GBY/Micro-ML-Projects>

A few machine learning micro projects that I cloned from web.

## HONOURS AND AWARDS

- **1st place in the Mobility - Barrier Free Transportation Idea Marathon** – Turkey Republic Transport and Infrastructure Ministry
- **3rd place in the Future of Finance Idea Marathon.** – YapıKredi
- **5th place in the Digital Turkey Idea Marathon.** – Turksat
- **2nd place in the Fatih Idea Marathon** – Fatih Municipality

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Turkish

**OTHER LANGUAGE(S):**

English

Listening  
C1

Reading  
C1

Spoken  
production  
B2

Spoken  
interaction  
C1

Writing  
B2

## VOLUNTEERING

**11/2021 – CURRENT**

- **Marmara Information Technologies Student Club Founder Presidency**

Marmara University

I created the organization and management mechanisms of a student club that will serve in the field of technology. We recruited 60 members from a big variety of backgrounds from Radio Television to Computer Engineering in three months. We participated in Teknofest with 7 teams.

**06/2021 – 07/2021**

- **Erasmus Student Network Short Term Volunteering**

Šiauliai, Lithuania

I participated in a volunteering project on "Information Pollution in Social Media" with participants from seven different countries.