

SKILLS

Programming

- 💻 Java, C++, Python, SystemVerilog, Javascript, PHP, HTML, CSS

Libraries

- 💻 NoSQL, Numpy, Matplotlib, Keras, TensorFlow, Pandas, Selenium, Scrapy, Plotly, OpenCV, Gensim, XChart

Competence

- 💻 Github, Git

Languages

- 🗣 Turkish: Native
- 🗣 English: Full
- 🗣 German: Starting Level

Other Limited Knowledge

- ✓ Machine Learning
- ✓ NLP
- ✓ Sound Design
- ✓ Medicine

MEHMET YAYLACI

CS STUDENT

Profile

I am an enthusiastic Computer Science major who loves coding and learning new technologies. I am a fast learner. Currently interested with learning ML.

Education

- **2018 - Present** **B.Sc. in Computer Science**
Bilkent University, Ankara
Currently taking OOP, AI, software engineering and statistics courses.
CGPA: 2,93
- **2014 - 2018** **Kabataş High School**
Third best high school in Turkey.
YKS-SAY Rank: 1650
- **2013 - 2014** **Istanbul Erkek High Scool**
Second best high school in Turkey.
German preparatory classes.

Projects

2018

LIGHTLAB

A serious game designed for the purpose of helping students to learn optics (for CS102 course). This project is created in Java and uses the libraries Swing and JavaFX.

2019

BILKENT INTERNSHIP DATABASE

A web scraping using the Scrapy library of Python which scrapes the data of companies that give internships to the Bilkent students from the Bilkent University's own website and converts the data to a more user friendly XLSX (Excel) format.

Contact

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Interests

Machine Learning  I like following the news in ML field. I also like to study coding ML and the mathematics behind ML.	2020	PERSONAL WEBSITE mehmetyaylacci.github.io A personal website project using HTML, CSS and the library Bootstrap which has animations and is compatible with different devices.
NLP  As I am already familiar with using the library NLTK, I am also learning the mathematics behind the subject.	ONGOING	HASBROTHERS This project is designed to clone the popular board game Monopoly. For the project a group of five students should work collectively using OOP and industry standards. The project is created in Java and is for the course CS 319 (Object-Oriented Software Engineering). The Github repository for the project exists and is private until the end of the course.
Music Production  I know what compression, limiter do and their effects in music production.	ONGOING	CS 315 PROJECT A new programming language will be written. A compiler for the language will also be written. This project is for the Programming Languages course.
Medicine  With a family of practitioners, I know the problems they face daily. Also, I understand main concepts in medicine.	ONGOING	QUASAR The goal of this program is to solve the daily crossword puzzle in the NYT website. The program will be made using Python and it will use NLP techniques. This project is for the course CS 461 (Artificial Intelligence). The Github repository for the project exists and is private until the end of the course.

Volunteer work

GÜNKÖY

TDP | 2019 - Present

This organization aims to connect university students with younger students from the rural towns of Turkey. The volunteers build libraries and give lessons to the younger students.

UYG

TDP | 2018 - 2019

The goal of this organization is to help the Syrian refugees in Turkey. With the other volunteers we have carried supplies and visited an organization for the children which is established by the Turkish Red Crescent.