



# MELİKE KAVCIOĞLU

• Fullstack Web Developer •

Istanbul, Turkey

• +90 541 400 5596 •

• mkavcioglu13@ku.edu.tr •

<https://melasadalovelace.github.io/>

## ABOUT ME

A computer engineer who is also a philosopher managing being the bridge between social relations and technical crew.

## EDUCATION

2017- 2020• Koç University  
B.A. Computer Engineering (Double Major)

2013- 2020• Koç University  
B.A. Philosophy

## EXPERIENCE

**JUN 2020 - Engine200**

**AUG 2020** Freelance Software Developer

- Developed two full stack web applications and one slackbot using Javascript, ExpressJS and ReactJS.
- First application is to generate names for the custom projects using an English dictionary and generating names based on the user preferences (length, combination type, including strings, thesaurus).
- Second application finds similar places nearby when a place in an area is searched. Google Places API used. It generates a graph to show which type of places are more common with their average distances to the searched place.
- Datadog tracing added to the second application to trace the API requests.

**NOV 2018 - L'oréal Turkey**

**FEB 2020** IT Employee Experience Intern

- Worked with all employees to enhance their IT Experience
- Managed the migration of the corporate files from local servers to cloud servers and completed 50% of the departments.
- Organized trainings for the employees on how to use digital tools on their team works.
- Completed the corporate transformation on digital technologies.
- Assisting Turkey branch of the global project called "Digital Workplace" and training new champions.
- Organized IT Focus Groups for all the departments and categorize their problems into IT teams and generated reports and timelines based on the IT crew feedbacks.

**NOV 2018 - Yapı ve Kredi Bankası A.Ş.**

**FEB 2020** CRM Software Development Summer Intern

- Designing and writing a program in order to make a comparison on two excel files and print out the missing datas using SQL, Java and JDBC.
- This program is used by CRM Software Development team. Research project is completed on how to migrate NoSQL Cassandra database systems from SQL.

SEP 2017 -  
JAN 2018

**Koç University Artificial Intelligent Laboratory**

Research Assistant

- Collecting data from the experiments given.
- Eye tracking software and hardware are used.
- Research to make a correlation between the user's hearing and perception.  
Hearing a sentence, the points that user looks at detected and map generated.

---

## SKILLS

Java	<div><div></div></div>	Android Development	<div><div></div></div>
Javascript	<div><div></div></div>	Golang	<div><div></div></div>
ReactJS	<div><div></div></div>	SQL	<div><div></div></div>

Python, R, Node.js, Apache Spark

Firebase Database and Storage, SQLite, Git, Agile Methodology, Leadership, Project  
ManagementPresentation, Adobe Premiere CC, MS Office Programs

---

## CERTIFICATES

MAR 2020	<b>Artificial Learning Winter School</b> Koç University & Türkiye İş Bankası
NOV 2019	<b>Databases and SQL for Data Science</b> IBM
AUG 2019	<b>R Programming</b> The Johns Hopkins University
MAR 2018	<b>Gear Up Attendee</b> Koç University IEEE Club

---

## HOBBIES & INTERESTS

Yoga, Running, Video Gaming, Reading, Fencing  
Gender Studies, Human Rights, Video Editing  
Wind Surfing, Camping, Theater

---

## SOCIAL CLUBS & ACTIVITIES

Fencing Team, Dance Club (Swing and International Latin)  
Theater Club (Actress), Radio Club (Broadcaster)  
Muggle Quidditch Player (Beater position)

---