



# Kağan Hamzaçebi

## Full Stack Developer

Inquisitive and hard worker developer skilled in web development. Always pushing forward and willing to learn. Currently working on web but also interested in with deep learning.

## Contact

### Phone ☎

+90 534 206 78 93

### Email ✉

kagan.hcebi@gmail.com

### Address 📍

Çukurambar / Ankara / Turkey

### GitHub 🐙

github.com/kaganhamzacebi

### LinkedIn in

linkedin.com/in/kaganhamzacebi

## Education

December, 2022

### B.S. in Computer Engineering

TOBB University of Economics and Technology

July, 2014

### High School

Mustafa Azmi Doğan Anadolu Lisesi

## Skills

- JavaScript / ES6
- HTML5
- CSS3
- TypeScript
- Tailwind / Bootstrap
- SQL / NoSQL
- Git / TFS
- Java
- Python
- C#
- Matlab
- JIRA
- ReactJS
- Angular JS/6+
- NodeJS
- Spring Boot
- MongoDB
- PostgreSQL
- Firebase
- Android Native
- API Integrations
- Docker
- Postman
- Tensorflow 2

## Experience

### Aug - Dec 2021

Ortus4C | Istanbul, Turkey

#### Full Stack Intern

- Developed and tested a WebChat application using **AngularJS**, **Spring Boot**, **PostgreSQL** and **Redis**.
- Developed WebChat social media integrations with **Slack**, **Discord**, **Telegram**, **Instagram**, **AppStore**, **GooglePlay** and **Twitter**.
- Developed a dynamic form system for WebChat application to let customers fill after ending conversation.

### Feb - May 2021

Jotform Inc. | Ankara, Turkey

#### Full Stack Intern

- Designed and developed a discord event creation bot from scratch with web gui with **ReactJS (ES6)**, **NodeJS (TypeScript)**, **MongoDB**, **TailwindCSS** and **DiscordJS API**. Deployed on DigitalOcean with **Dokku**.
- Designed and developed an intern-department matching web application that brings data from Jotform Forms via **Jotform API**. Used **ReactJS** and **Gale-Shapley algorithm**.

### May - Aug 2020

ARD Informatics | Ankara, Turkey

#### Full Stack Intern

- Developed an accounting web application called ÖnMuhasebe using **Angular 6**, **.Net**, **Typescript**, **C#**, **Microsoft SQL Server**, **Bootstrap**, **LINQ**.
- Developed frontend and backend of banking, vault, check/bill, password reset, stock movements, category and bill report screens.

# Language

**Turkish** *Native Proficiency*

**English** *Professional Working Proficiency*

# Personal Projects

○ 2022

## Area Violation Detection

- Area Violation Detection application is simply detecting if a specifically selected object is in the selected area and responds to user. User can relocate and resize the selected area while the video is running.
- Developed with Python. GUI is implemented with PyQt5 and the video decoding process is handled with OpenCV.
- Object detection is handled by YOLO model. YoloV3 and YoloV5s deep neural networks are built and tested. The application gives ~30 frame per second with cuda supported gpu.

○ 2022

## 3in1 *Capstone Project*

- 3in1 is a meditation application which combines of three different modules. The modules are chatting, VR meditation and sleep. The application is also gives a detailed report of sleep data.
- Developed web-side with ReactJS, TailwindCSS, Spring Boot, Firebase, MongoDB and mobile side developed with Android Native.

○ 2020 - Present

## Tetherer

- Tetherer offers users to create fully customizable events on Discord channels and let their community to join.
- Developed with ReactJS, TailwindCSS, NodeJS (Typescript), DiscordJS, Express Server, and MongoDB.
- Used React-Helmet for SEO features and Google Analytics 3 for tracking of web traffic.
- Deployed on DigitalOcean with Dokku and for continuous integration github workflows is used.

○ 2019

## Shop Tracker

- Shop Tracker is an Android application which is developed for a restaurant to track the sales of multiple branches.
- Developed with Android Native, Firebase Auth and Firebase Realtime Database.
- Shop Tracker offers a detailed reporting of sales, storing in mobile storage as xls file and having as email attachment.

# Reference

## Mustafa Uygur Bilge

Software Team Lead, ARD Informatics

**Phone:** +90 312 299 2595

**Email:** uygur.bilge@ardgrup.com.tr