# Emre Biçer

### Software Engineer

Izmir, Turkey

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## Experience

#### Logo Yazılım, Software Engineer Internship

07/2020 - 08/2020

 Worked with the Logo Retail team, contributed to the DivaPos and DivaMobile projects using C# and TypeScript on the ASP.NET and react-native platforms.

#### DEU Computer Engineering, Hardware Engineer Internship

01/2020 - 01/2020

 Contributed to an embedded system project related to smart textiles. Implemented the embedded system and developed the windows form application for the project.

#### AirTies Wireless Networks, Software Engineer Internship

07/2019 - 08/2019

 Worked on the software of access point devices to perform network traffic analysis using C and JavaScript. Implemented the access point interface for web browsers.

## Education

**Dokuz Eylul University** - Computer Engineering (BSc)

06/2016 - 06/2020

## **Projects**

#### Torch - Senior Project

- The project focuses on making the life easier for visually impaired people
- Developed an API that serves several machine learning models (Python 3, TensorFlow)
- A back-end that serves the API and handles HTTP requests (Django)
- A progressive web application for clients (¡Query)

#### Polly - A Poll Application (GitHub - Web)

- Uses Deno to handle API endpoint requests, stores data on MongoDB
- Web application is developed with VueJS

#### LockerApp - Password Manager (<u>Play Store</u> - <u>Web</u>)

- Encrypts the passwords an stores them in an online database (firebase)
- Built with NodeJS / VueJS (web) and React Native (mobile)

## Technical Skills

Web Development: TypeScript, NodeJS, VueJS Machine Learning: Python, R, TensorFlow

Mobile Development: SwiftUI, React-Native, Flutter Databases: SQL, NoSQL

Embedded Systems: C, Bash Script Game Development: Unity C#

## Achievements

Third Place - Dokuz Eylul University - Have an Idea / Ideathon

03/2019

**Second Place -** <u>İzmir Institute of Technology</u> - Code of Duty / Game jam

03/2018

## Language Skills

• Turkish (Native language)

English (Advanced)

• German (B1.1)