## İbrahim Ozan AYDIN

## Computer Engineer & Developer

## About me

I graduated from the Computer Engineering Department of Pamukkale University. I aim to contribute to your company with the help of my educational background and my personal characteristics and also to develop myself as a newly graduated computer engineer. I studied abroad within the scope of Erasmus+ for ten months and I had the opportunity to visit many European countries. I am in a structure that attaches importance to bilateral human relations, has a high social aspect and is aware of its responsibilities. I am fully focused on my career-oriented development and am eager to embark on business.

## Work experience



Intern Engineer Onpeta / / From July 2017 to September 2017

The company was established with the support of the government. They made a smart chair which can be controlled by voice. I was involved in R&D studies of the company and I worked with Arduino.

Intern Engineer Onpeta / / From July 2016 to September 2016

What is Spring, Spring Boot, Dependency Injection, Inversion of Control? The first simple application with Spring Boot.

### **Education**

Computer Engineering Pamukkale University Denizli / From 2014 to 2019

**Informatics Engineering ISEC-Institute of Engineering Coimbra** / From 2017 to 2018

School of Foreign Languages Pamukkale University Denizli / From 2013 to 2014

High School Milli Piyango Anatolian High School Isparta / From 2008 to 2012

## **Skills**

Java, Jee, Jpa, TDD, REST, ReactJS, Git, C#

Spring, SpringBoot, Docker, Maven

Asp .Net, .Net, Object Oriented Programming

MySQL, MSSQL, Android, Arduino



in @ozanaydin9



ozanaydin9@gmail.com

+90 542 219 91 21

% ozanaydin.herokuapp.com

## Languages

**Portuguese** 

**English** 

## Areas of Interest

Amateur licensed football player TFF License number: 192499

Amateur licensed table tennis player TMTF License number: 910

Traveling to cities or countries which I did not go before

Chess

## **Projects**

# MICROSERVICE APPLICATION WITH TEST DRIVEN DEVELOPMENT APPROACH THAT CAN BE DOCKERIZE

The Spring Boot Project was created with the Maven project management system. Unit tests that control the Rest Service are written with TDD approach. The Rest Service acts as a simple microservice, creating notes, reading created notes, updating created notes and deleting created notes. Database MySQL stands up via docker. React was used in the user interface.

#### SIMPLE SALES PAGE WITH REACTJS

ReactJS application that can work integrated to the ready payment system. Ant Design (React UI library), Header, Footer, Content components were used. Page content was shaped using Price Table, Timeline, Divider etc.. Also CSS was used.

# PROVIDING INTERNET CONNECTION TO ARDUINO VIA ESP8266 MODULE AND READ DATA FROM THE WEB

Received from the user the movement speed, movement time and movement direction informations via the web. That informations was thrown into the txt file. The Arduino was connected to the internet via Esp8266 wi-fi module. The data we received from the user was read from the txt file and made available for the movement of the smart chair.

#### **GYM MANAGEMENT SYSTEM**

Asp.Net application (C# and MySQL) which is capable of managing a gym. Membership can be created with admin panel also coach, equipment and food system can be managed. Members can view their own information by logging in. Provides the necessary requirements for gym management.

#### CINEMA RESERVATION AND TICKET SALES APPLICATION

A desktop application using C# and MSSQL that allows reservations and ticket sales for cinema management.

## Voluntary experience

### Social Volunteering COMMUNITY VOLUNTEERS FOUNDATION Denizli / 2019

I volunteer a foundation and participated a project which name is colorful brushes for the renovation of a village school. I painted classes of school, sanded desks of school and fixed the internet connection problem of school.

