

# HEVAL CAN ASLAN ÖZEN

JUNIOR FULL STACK DEVELOPER

## PERSONAL PROFILE

Motivated Junior Full Stack Developer with a strong analytical mindset and solution-oriented approach. I completed university courses in Python and C++, gaining a solid foundation in OOP. Through an intensive Developer Training Program, I advanced my skills in front-end and back-end technologies. Now seeking opportunities to collaborate with passionate developers.

## EDUCATION

### BilgeAdam Technology

(January 2024 - August 2024)

- Developer Training Program BilgeAdam BOOST Yıldız Yazılımcı Yetiştirme Program

### Eskişehir Osmangazi University

(Sep. 2017 - Nov. 2022 )

- Bachelor's Degree Electrical&Electronics Engineering

## WORK EXPERIENCE

### BilgeAdam Technology | Internship Student (January 2024 - )

- Backend development with Java.
- NoSQL and SQL Databases (MongoDb, PostgreSQL, Redis, ElasticSearch)
- Front-end development with JavaScript and React.
- Application Deployment and Management with Docker and Kubernetes.

### Piton Technology | Internship Student (July 2021- Sept. 2021)

- Understanding design patterns.
- Desktop application development with QT and C++.
- Project management with Git.

## PROJECT EXPERIENCE

### EasyHR Human Resources Application (2024)

A software designed to manage and automate various HR tasks and processes within an organization. The project was developed using Java, Spring Framework, and PostgreSQL for the backend, React and TypeScript for the frontend, and JWT, Amazon S3, Kubernetes, and Docker for deployment and secure data management.

### Car Rental Application Project (2024)

A car rental java spring application with limited features. It provides endpoints for user registration, email confirmation, user authentication, car rental transaction and provides the ability to search cars by features and pricing. MongoDB, Redis and ElasticSearch are used as database and ElasticSearch is used to search the cars. RabbitMq used as message broker. React and JavaScript were used on the frontend.

### Closed Door Detection via Point Cloud Library (Graduation Project /January 2022)

We proposed a rule-based approach to identify closed doors and determine the positions. The method was implemented with C++ language using Point Cloud Library (PCL) and OpenCV Library.

## CONTACT

Ankara/TURKIYE

+90 541 972 40 65

hcaslan.ozen@gmail.com

LinkedIn: hcaslanozen

Github: hcaslan

Portfolio : hcaslan.github.io

## SKILLS

### Programming Languages:

Java, Python, C++, JavaScript, TypeScript

### Frameworks and Libraries:

Spring, Spring Security, Hibernate React, QT

### Databases:

MongoDB, PostgreSQL, Redis ElasticSearch

### Tools and Technologies:

RabbitMQ, Docker, Kubernetes Apache Maven, Gradle, Git, UI/UX Design, Bootstrap, HTML, CSS