

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

Izmir Katip Celebi University

(September 2024 -)

- Master of Science in Computer Engineering

BilgeAdam Technology

(January 2024 - August 2024)

- Developer Training Program BilgeAdam BOOST Yildiz Yazilimci Yetistirme Program

Eskisehir Osmangazi University

(September 2017 - November 2022)

- Bachelor's Degree in Electrical and Electronics Engineering

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

Integrated Business Operations Management (IBOM) SaaS Platform (September 2024 -)

IBOM is a multi-tenant SaaS platform aimed at small to medium-sized enterprises (SMEs) that require a modular, integrated solution for managing their business operations. The platform will include modules for project management, customer relationship management (CRM), inventory management, human resources (HR), finance & accounting, and analytics. Each module will be customizable and scalable to meet the needs of different business sectors. Used technologies: Java 21, Spring Boot, Spring Security, PostgreSQL, RabbitMQ, SpringDoc OpenAPI, minIO, WebSocket (STOMP), React, TypeScript, Material-UI (MUI)

EasyHR Human Resources Application (July 2024 - September 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.

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

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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