Berk Sunduri

Computer Engineering Student

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Skills
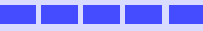
ASP.NET

Docker

Entity Framework
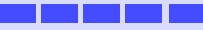
Python

Pyhton Flask

Arduino

Apache Cassandra

Apache Kafka

Kotlin

Android

MERN Stack
MongoDB, ExpressJS, ReactJS, NodeJS

Adobe Photoshop

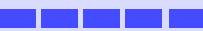**Adobe Illustrator**

Interests

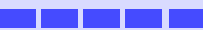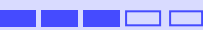Coding

Gaming

Bodybuilding

Languages

Turkish

English

Albanian

Motivated Computer Engineering student with hands-on experience in IoT projects and online learning management systems. Advanced skills in various programming languages, digital tools, and design software. Seeking opportunities to apply my technical expertise and problem-solving abilities in a dynamic and innovative environment.

Profiles

in berksunduri

berksunduri

Experience

Koç Holding, Microsoft, Patika.dev, Elev8   15/07/2023 – 13/10/2023
CTRL+ Future Program Trainee   Turkey

Participated in the CTRL+ Future Program, collaborating with Koç Holding, Microsoft, Patika.dev, and Elev8 to develop advanced technical and professional skills.

Education

Kocaeli University   09/10/2018 – Current
Computer Engineering   Bachelors
3.02

City: Kocaeli

Country: Türkiye

Thesis: Real-Time Environmental Cargo Tracking using IoT

Projects

Real-Time Environmental Cargo Tracking using IoT   15/02/2023 – 20/06/2023
🔗 Github Link

- Graduation project focused on real-life IoT sensor data
- Used Apache Kafka Producer and Consumer to track, store, and display data
- Technologies used: HTML, CSS, JavaScript, Apache Cassandra
- Website allows users to track cargo's environmental conditions (temperature, humidity, acceleration, location) in real-time
- Program alerts users if predetermined changes occur during the cargo process
- Achieved success over existing solutions due to advanced data compression techniques used during transmission

IoT, data, compression, flask, arduino, Python

TalentBay   10/09/2023 – 20/09/2023
🔗 Github Link

- Led the development of TalentBay, an online learning platform
- Integrated frontend and backend skills
- Aimed to provide hands-on experience in building a user-friendly learning system
- Technologies used: HTML, CSS, JavaScript, ASP.NET, C#, Microsoft SQL Server
- Completed under the CTRL+ Future program
- Successfully demonstrated practical application of complex web development skills

HTML, CSS, JavaScript, ASP.NET, MSSQL