Gurkan UCAR

Software Engineer

Highly motivated developer with experience in software development and a passion for solving problems. Proven ability to adapt quickly to new technologies and work effectively in a team environment. Seeking a challenging role where I can continue to grow and make meaningful contributions.

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EXPERIENCE

YAPI KREDI BANK (VIA METASIS) | Java Software Engineer 05/2023 - present | Turkey

- Responsible for Monolith to Microservice conversion project using Java Spring Boot and React JS.
- Developing a utility mock API tool (REST / SOAP). Developing Intellij plugin. Unit (%90 coverage) and Integration Testing using JUnit, WireMock & RestAssured Framework
- Using tools like SAP PowerDesigner, Jira, Confluence, Bitbucket etc.

HUAWEI | Internship 12/2022 | 03/2023

• Developing microservice projects using Spring Boot, MongoDB, PostgreSQL, Kafka, and Rancher.

SUGAR TECH | Internship 08/2022 | 09/2022

- Java Spring Boot backend development
- Python Image processing, optimizing 2d to 3d image conversion

IKNOW TECHNOLOGY | Internship 06/2022 | 07/2022

• I developed a microservice diary project. In this project, I used Spring Cloud Gateway, Feign Client, and Eureka Server.

BULUT MD SOFTWARE | Internship 06/2020 | 03/2021

• I gained experience in both frontend and backend development using Spring Boot and React JS. I also contributed to various projects

PROJECTS

REST/SOAP API Mocking Tool

I Have A Goal (Android App) 5k+ downloads

MQTT Location Tracking – Spring Boot & Android & ReactJS

RealTime Chat App - Socket.IO Spring Boot & React

Push Notifications Spring Boot Server-Sent Events

QR Code Login with Sockets

IOT (ESP8266) Project Using Spring Boot Stomp Sockets

Collaborative Web Editor

Sync Music Listening With Websockets

Restaurant Reservation App (Graduation Project)

(click to open)

LINKS

Github://gurkanucar Medium://@gurkanucar Portfolio://gurkanucar.com Stackoverflow://gurkan LinkedIn://ucargurkan

EDUCATION

TRAKYA UNIVERSITY Master of Science in Computer Science 2023 - present

TRAKYA UNIVERSITY
Bachelor of Science in Computer
Engineering
2019 | 2023
GPA: 4.0 / 3.56 - 2nd ranked

SKILLS

PROGRAMMING

Java • Kotlin • Spring Boot Javascript • Typescript • React

TECHNOLOGY

Hibernate • JPA • MongoDB •
PostgreSQL • Redis
Kafka • RabbitMQ
Git • AWS • Linux • Docker
JUnit • Rest Assured • WireMock
GraphQL • REST
WebSockets • MQTT • SSE

SOCIETIES

FOLKSDEV

In this developer society I am contributing by preparing tutorials, publish articles on Medium and participate in team-led events.

09/2021 | present

LANGUAGES

Turkish • English

HOBBIES

Aviation • Electronic • Trekking