

YIGIT CAN CELIK

Software Engineer

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<https://www.yigitcancelik.com/>

<https://github.com/YigitCnCelik>

Istanbul, Turkey



SUMMARY

Strong foundation in JavaScript, Java and Python; skilled in AWS for developing microservices and managing cloud infrastructure. Experienced with PostgreSQL, DynamoDB, and Elasticsearch for database design. Competent in frontend technologies including Vue JS, HTML, and CSS, with a strong emphasis on UI design. Additionally, have hands-on experience in DevOps practices, including CI/CD pipelines, containerization with Docker, and infrastructure as code using AWS Cloud Formation.

EXPERIENCE

Software Engineering Intern

Mercedes-Benz

06/2023 - 07/2024 Istanbul, Turkey

- Developed Mercedes' internal API that provides analytics services to Mercedes' all internal APIs using Node JS.
- Designed UI with Vue JS, HTML, and CSS.
- Written unit tests for full coverage in SonarQube with Jest.
- Participated in agile development processes, effectively adapting to changing requirements while maintaining high-quality results.

DevOps Traniee

Vodafone

05/2024 - 06/2024 Istanbul, Turkey

- Designed and implemented containerization strategies using Docker and Kubernetes, improving resource utilization and management.
- Improved code deployment efficiency by automating processes with CI/CD pipelines.
- Managed cloud-based infrastructure, optimizing costs and ensuring high availability of services.

Backend Developer Intern

NovaDSA

08/2022 - 06/2023 Istanbul, Turkey

- Designed and architected databases and storage such as PostgreSQL, DynamoDB, OpenSearch, and S3.
- Developed and implemented microservices for serverless applications with AWS Lambda, Step-Function, and GraphQL.
- Managed the infrastructure with code and automated application delivery with AWS CloudFormation and SAM.

EDUCATION

Bachelor's in Computer Science

MEF University

09/2021 - 01/2024 Istanbul, Turkey

Bachelor's in Civil Engineering

Middle East Technical University

09/2017 - 06/2021 Ankara, Turkey

LANGUAGES

English
Proficient



Turkish
Native



INDIVIDUAL PROJECTS

Goals App

This is a Dockerized full-stack application for managing goals. The backend is built with Node.js, Express, and MongoDB, while the frontend is built with React.

GitHub link: <https://github.com/YigitCnCelik/goals-app>

Bank App

Simple bank application with Spring Boot and Spring Data with CI/CD pipelines using Jenkins.

GitHub link: <https://github.com/YigitCnCelik/Bank-App>

Chat Bot

This Telegram bot project lets you chat with ChatGPT using AWS serverless architecture and Python.

GitHub link: <https://github.com/YigitCnCelik/serverless-telegram-bot>

My Portfolio Website

This is my portfolio website, built using the Astro framework and incorporating components from React.

SKILLS

HTML

CSS

JavaScript

Astro

AWS

Java

Python

NodeJs

Linux

Scrum

Docker

SQL

Spring Boot

Django

Kubernetes

CERTIFICATE

VODAFONE

[Vodafone DevOps Bootcamp](#)

UDEMY

[Ultimate AWS Certified Developer Associate 2024 NEW DVA-C02](#)