Tugba Esat Sahin

WEB DEVELOPER

Los Angeles, CA

tugbaesatsahin@gmail.com

GitHub LinkedIn

Portfolio Website

LANGUAGES

English (Professional working proficiency)

Turkish (Native proficiency)

KEY SKILLS

Frontend Development:

- React.js
- Next.is
- JavaScript
- HTML
- CSS
- Responsive Design

Libraries/Frameworks:

- jQuery
- Bootstrap
- Tailwind CSS

Testing & Optimization:

- Unit Testing (Jest)
- Performance Optimization
- Cross-Browser Compatibility

Version Control &

Collaboration:

- Git
- GitHub
- Collaborative

Development using Git workflows

API & Backend Interaction:

- API Integration & Development
- MongoDB
- Firebase

Problem-Solving

Team Collaboration

Adaptability

Time Management

Communication

Creativity

Detail-oriented web developer with a strong engineering background, offering a unique mix of technical proficiency and creative problem-solving skills. I am passionate about creating seamless, user-friendly websites and bring a systematic and analytical approach to development, rooted in my engineering foundation.

PROJECT EXPERIENCE

Learnification - Education Hub

CODE - DEMO

The project, serving as the capstone project of the Re:Coded Frontend Bootcamp, revolves around crafting an interactive learning application that caters to users of diverse ages and skill levels. It aims to offer a broad spectrum of courses across various subjects.

Technologies: Utilized React, Next.js, and Material-UI frontend components for an engaging user interface and implemented Node.js backend with Express, employing MongoDB for efficient data storage.

Authentication & Internationalization: Incorporated Next-Auth to ensure secure user access and integrated Next-Intl for language support.

Testing: Employed Jest for automated testing.

Collaborative Development: Embraced an agile Git workflow to ensure code quality, version control, and seamless teamwork among the development team of four people, fostering efficiency and collaboration.

Oscars - Movie Nomination Platform

CODE - DEMO

Individually developed webpage inspired by the Shopify Web Developer Intern Challenge. This project facilitates OMDB movie searches and nominations, with a primary focus on providing a seamless user experience for discovering, selecting, and managing nominated films.

Technology Stack: Develop a Next.js project integrated with the OMDB API to enable users to search, display movie details, and manage nominations efficiently.

OMDB Integration: Create a robust search functionality connected to the OMDB API, allowing users to explore comprehensive movie details and nominate their favorite films as backend.

PicturePerfect - Cinematic Explorer

CODE - DEMO

This project is centered around a movie database powered by The Movie DB API, offering users an immersive experience in exploring movies, casts, ratings, trailers, genres, and related content. The primary aim is to create a comprehensive and captivating movie browsing platform.

Technology Stack: Develop a dynamic frontend web application utilizing HTML, JavaScript, and Tailwind CSS to craft a user-friendly and visually appealing interface.

API Integration: Connect and leverage The Movie DB API to source comprehensive movie details, ratings, trailers, and related content, ensuring an expansive backend database for user exploration.

Responsive Design: Utilize Tailwind CSS for responsive design elements, ensuring the platform's adaptability to different screen types and providing an optimal viewing experience.

For more projects please visit my Portfolio Website.

EDUCATION

Industry Related Bootcamps & Certifications:

Re:Coded Frontend Web Development Bootcamp, Synchronous, 02/2023 - 09/2023

Frontend Web Development Bootcamp Certificate of Completion

Master of Science in in Construction Management and Engineering, 2021 - 2023

Middle East Technical University, Ankara Turkey

Course work is done. (Dropped out to pursue a career in software engineering)

Bachelor of Science in Civil Engineering, 2016 - 2021

Middle East Technical University, Ankara Turkey

WORK EXPERIENCE

Web Developer, Freelancer, 2023 - Present

I bring a passion for innovative design, a commitment to collaborative client communication, and a dedication to mastering the latest technologies to create impactful and user-friendly websites.

Civil Engineer, EFK Engineer, 2021 - 2022

Utilized Excel tools to automate tasks, organize data, and analyze complex calculations, resulting in increased efficiency and streamlined work processes.

Intern, Astaldi-Turkerler Joint Venture, 2019

Effectively collaborated in cross-functional corporate teams for project success.