# Tugba Esat Sahin

#### WEB DEVELOPER

Los Angeles, CA tugbaesatsahin@gmail.com

 $\underline{GitHub}$ 

**LinkedIn** 

Portfolio Website

## **LANGUAGES**

**English** (Professional working proficiency)

Turkish (Native proficiency)

#### **KEY SKILLS**

# Frontend Development:

- React.js
- Next.js
- Vue.js
- 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

#### Soft Skills:

- 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 <u>Frontend Web Development Bootcamp Certificate of Completion</u>

Master of Science 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 Engineering, 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.