

# 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.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

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 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.