

OKAN DEMİRBİLEK

Front-End Developer



Portfolio Website okan_demirbilekgeo@hotmail.com
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SUMMARY

I'm a front-end developer who is trying to learn and implement modern web technologies such as React, Sass, Next.js and TypeScript. As a junior developer, I design and maintain optimized responsive websites using my creativity, giving importance to performance as well as visuality.

SKILLS

Languages: JavaScript(ES6+), Sass(SCSS), React, Three.js, HTML5, CSS3,
Technologies: Firebase, PostgreSQL, Blender, Gulp, Git

PROJECTS

Tech Stack

-React
-Vite
-React-router
-Sass
-Gulp
-Framer Motion
-JavaScript

Portfolio React

It's a portfolio website to help people get to know me. It contains information about me, my tech skills, projects, and CV. You can also send me a message. Inside the project, I used some libraries such as Emailjs/browser, Notitack-Snackbar, React-tsparticles, and React-icons. I learned these during the development: dynamic import for the React Icon Library for optimization; working with service workers for caching image data; framer motion animations with variants; and also environment variables inside Netlify for saving sensitive information such as mail API keys. To convert Scss to CSS, I learned the pipe method in Javascript with Gulp and Gulp-purge for removing unused classes.

[Github page](#)

[Website Link](#)

Movie Watchlist

-React
-Vite
-React-router
-Firebase
-CSS3
-Netlify

It's a movie website where you can search for a movie, add it to your watchlist, watch the trailer, and watch the movie itself. It also has authentication with Firebase; you need to sign up for the website to see pages. Some libraries inside my project are Notitack-snackbar, React-icons, React-paginate, React-slick-carousel, and React-icons-kit. I learned these during the development: authentication with Firebase, Firestore database to save user data, env.local environment variables to hide sensitive information, Vite redirects with Spa's (single page applications), fetch abort to make unnecessary fetch operations with controllers.

[Github page](#)

[Website Link](#)

3D Portfolio Website

-Three.js
-HTML5
-JavaScript
-CSS3
-Blender

It's a 3D portfolio website developed with Three.js. You can navigate through the site by scrolling. I have used Blender for 3D objects and background effects and GSAP for scroll-animated camera movements.

[Github page](#)

[Website Link](#)

Quiz App

-React
-Vite
-React-router
-CSS3

It is a quiz application where you can choose any subject with multiple difficulty levels. After solving the test, you can see the answers and accuracy percentage. During the development, I learned about react state management and hooks, as well as data attributes, conditional rendering, working with APIs, and deploying projects in Vercel.

[Github page](#)

[Website Link](#)

EDUCATION

10/2016-6/2021 **Hacettepe University**
Bachelor of Science - Geomatics Engineering
 GPA: 3.02/4.00

6/2023 **Certificate**
 Scrimba - The Frontend Developer Career Path
[Certificate Link](#)

LANGUAGES

English Upper-intermediate ● ● ● ● ○