

# Kieron Thomas

Junior Front-End Developer

📍 York

✉ Email

🌐 Portfolio

🔗 Github

## Education

Teesside University — Biomedical Science

📅 Oct 2018 - April 2022

## Featured Projects

### Spotify Clone- FullStack

The back-end of this site is hosted on Render, which spins down the server with inactivity and so fetch requests may take a few minutes to initialise. Thank you

React Material UI Typescript RapidAPI Node Express MongoDB

As an avid music fan, I decided my most ambitious and biggest project would be to create this Spotify Clone. Built with Node.js, Express, MongoDB, React, and TypeScript, it's a full-stack clone aiming to replicate Spotify's vibe. Using the Spotify API via RapidAPI, this application has got all the music stuff—artists, albums, playlists, and tracks. I've poured my heart into perfecting the user experience, diving into modern tech and APIs.

#### Technical Features :

**User Auth & Playlist Creation:** This application allows users to easily create accounts using Firebase Google Authentication and make their own playlists, mirroring the functionality of Spotify. Users can curate their favourite tracks, albums, and artists into custom playlists, providing a tailored music experience akin to the popular music streaming platform.

**Real-time Data Integration:** The application is integrated with the Spotify API, providing real-time access to Spotify's extensive music library. Users can enjoy the latest music releases and updates without interruption.

🔗 See Live: [Spotify Clone](#)

🔗 See Code: [Github Repo](#)

### Homeland Real Estate

React Material UI Framer Motion RapidAPI Firebase

As one of my first react applications that I have hosted, this applications is a testament to the development from this project to my most recent (Spotify Clone).This is a real-estate react application that uses Firebase Authentication and Zoopla UK API from RapidAP Ito allow users to login using their Google Account and fetch properties based on location respectively. The login feature allows users to favourite properties they like as well as unfavourite them if they decide to change their mind

#### Technical Features :

**Filter Options:** Users can filter out properties they would like to see based on inputting a location, as the API uses Zoopla UK API and as a UK resident myself, users can only search for properties that reside within the UK. In addition, users can filter out properties based on the number of bedrooms they want and a minimum and maximum price.

**User Auth & Property Saving:** Project has the sign-in process, enabling users to securely access the platform using their Google credentials. Additionally, implement a 'Save to Favorites' feature that allows authenticated users to bookmark and save their preferred properties for quick access and future reference

🔗 See Live: [Homeland Real Estate](#)

🔗 See Code: [Github Repo](#)

## Skills & Tools

Underline indicators

Frequently Used

Occasionally

### Languages

FE related

HTML

CSS/SCSS

TypeScript

JavaScript

BE related

NodeJS

Express

MongoDB

### Technologies

UI related

Tailwind CSS

Material UI

Tailwind UI

NextUI

FE related

React

Framer Motion

GSAP

### Tools & Softwares

Coder related

VS Code

Node.js

Git

Webstorm