

# Coding Journey

A showreel of the apps I have created. From humble starts to complex builds.



## First Projects

Before I started to code, I was Deputy Head of Maths for a large secondary school. Here is how I created my first public site to host my instructional videos for all of our A - Level students.

### miniMaths



### WCICWT



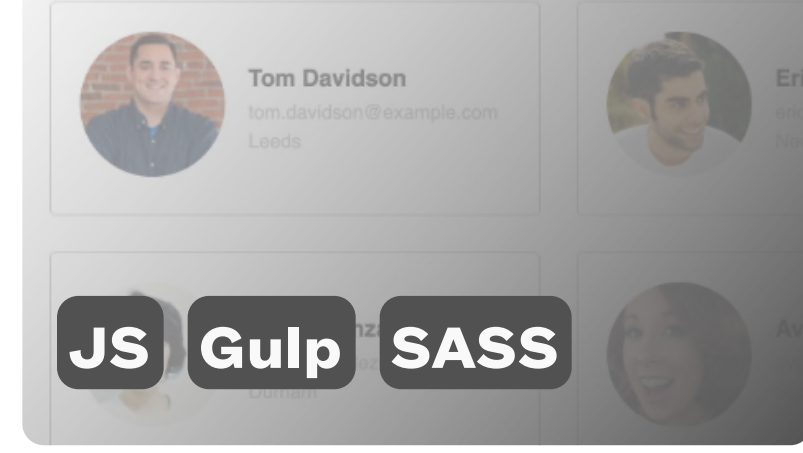
### CSS Animations

I have a passion for cooking. To practice my design skills and videography, I created an Instagram site and built this site to compliment it.

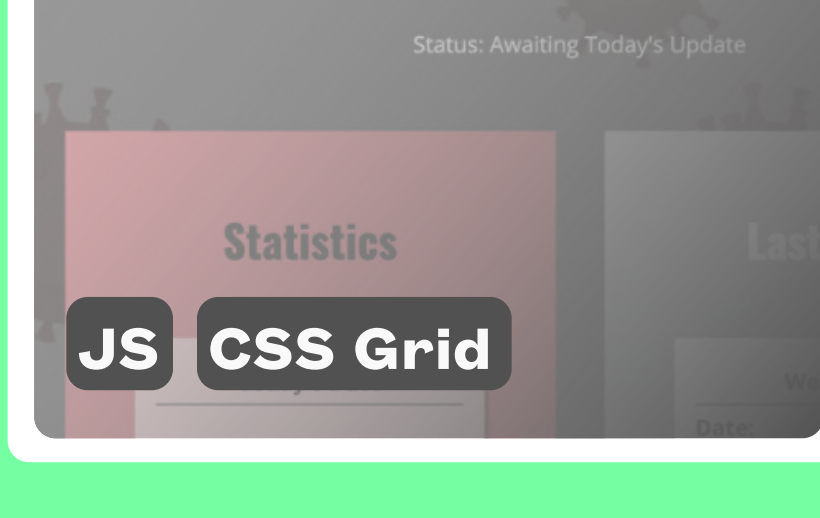
## Use of API

Here are two examples of sites built using an API. The first from an assignment from the Treehouse techdegree. The second using the UK Gov API to track Covid-19 data.

### Directory



### UK COVID-19



### JS CSS Grid

## Advanced Styling

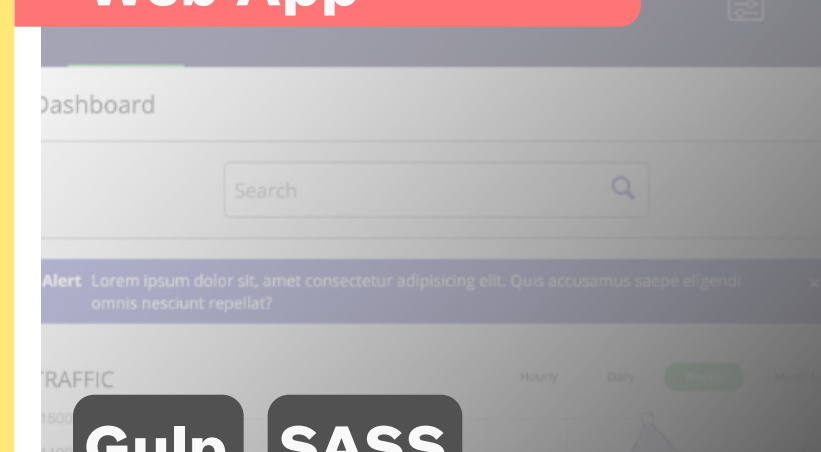
In addition to learning the power of CSS Grid and Flexbox, implementation of build tools such as npm and Gulp have enabled use of SVGs and SASS.

### Animal Project



### npm SVG Sprite

### Web App



### Gulp SASS

## Use of JavaScript

While a lot of the projects involve some JS, the following examples showcase how I use it to solve more challenging problems.

### Tic Tac Toe



### JS npm

### JS Challenges



### JS

## React

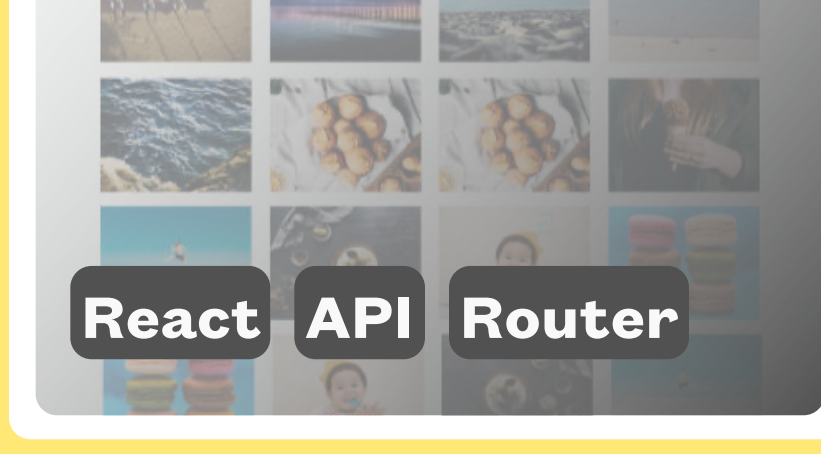
My first project having read the official docs was to create this CV Creator App.

### CV Creator



### React

### API Img Gallery



### React API Router

Now I have completed an assignment for Treehouse implementing routing alongside the Flickr API.

## Contact

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## Social

