

Plan and design a comprehensive website

For my website, I decided to focus on building a mobile-first, responsive single-page website to keep the website simple and viewable on all screen sizes. I presumed my audience would be clients and recruiters, so I made sure the website was fast and viewable on any mobile device. I drew up mock-ups on what it would generally look like. I wanted a main hero image and with all the sections added underneath it.

I listed the things that would be required for my portfolio website such as: Name, About Me, Contact Details, Links to Social Media / LinkedIn and Github and a List of Skills.

I used JQuery Javascript snippet in the header to create smooth scrolling transitions. I chose Open Sans, a sans-serif font for readability and placed Font Awesome icons to link to my social media.

I used Bootstrap and Flexboxes. For the architecture of the sections: they were enclosed in section tags with IDs. I used div container tags with flexbox columns so that they would stack vertically as the screen size became smaller. I found it difficult to work out what Bootstrap classes to use, so that slowed me down as I went through the documentation.

In terms of style, I made sure there was sub-titles for each section and made sure the colours were consistent. I attempted to do a parallax video background for the hero image but that was too difficult.

