

Design Documentation

Audience

My portfolio page is designed to suit all kinds of audience from different backgrounds. User stories are listed as follow:

- As a potential employer, I should be able to view information about the candidate with ease from his portfolio page so that I can quickly establish the candidate's credentials in a short time.
- As a job seeker, I should be able to demonstrate my skills in web development so that potential employers might be interested in my skill sets.
- As a web developer, I should be able to create a beautiful and functional web page so that I understand how web technologies such as HTML and CSS work.
- As a web page viewer, I should be able to view the web page in all kinds of devices and browsers so that I have a good experience going through the web page.
- As a graphic designer, I should be able to see that the developer who build the page can compile something that I designed into a web page so that I will have confidence working with the developer.

Design Decisions and Usability Heuristics

The design of my portfolio page is inspired by the idea of separating a splash home page with the rest of the core pages. I decided to make a flashy home page to give viewers a good experience. Users will then be able to view different parts of my portfolio page by clicking buttons and sliding bars. This is done by a bit of JavaScript to make sure that the current page on focus will be shown and the rest will be hidden.

On mobile phone version, the splash home page is hidden for performance considerations. Sliding bars will also be removed as users will be able to view the whole portfolio by scrolling down as the pages are now combined into one page. Users can also click on the menu button on the header bar to select which part of the portfolio page that they want to view.

Style Guide

There are two font types that I used for my portfolio, a sans-serif font type named "Open Sans" and a cursive font type named "Satisfy". I used the combination of both font types to give my web page a modern and urban feel.

Consistently throughout my portfolio page, the color palette that I chose is based on the color teal. It gives my web pages a clean and professional look.

Wireframes and Personal Logo

The draft structure layout of my portfolio pages was done using wireframes before I implement them using HTML and CSS. I also designed a simple personal logo that appear on my home page. Images of wireframes and personal logo are included in the design documentation folder.