

In a quickly evolving technological world there is a greater need for companies to have both a functioning web presence and to stand out uniquely from the crowd. In order to provide these services to future employers, I have learned and implemented both functional design and a pleasing style in a personal website I built. First, I created a planning document outlining the layout, color scheme, and other important elements of the website which I would use as a guide for my HTML and CSS code. Afterwards, I created basic HTML files for each page of my site and populated them with placeholder content. Next, I used principles from two books I chose to read in preparation for this project, *Jumpstart CSS* and *HTML5 and CSS for the Real World*, to build CSS (Cascading Style Sheet) files for each page containing the code that styles the webpages. This involved making small additions to the CSS code, viewing the resulting change in the webpage, and then making alterations as needed until the webpage matched what was outlined in the planning document. This back and forth process used the majority of my time on this project. Finally, I replaced the placeholder content with real content such as articles, working links, and map gallery images. The final website is fully functional, aesthetically pleasing, and provides an intuitive user experience.