

Jonathan Mazurkiewicz

2/8/2023

Class: COP 3813

Assignment: Project 2

### **Contents:**

In the .zip folder, there is:

- Content file (index.html)
- 2 presentation files (styles.css and mytweaks.css)
- JavaScript file (scripts.js)
- One screenshot of the website in a web browser (P2 Screenshot)
- Two images used in the HTML document (img1.jpg, favicon.png)

### **Explanation:**

This is my first attempt to use Bootstrap. Before watching the lecture videos, I was extremely nervous to take on this assignment. After learning how complex CSS can be, I was grateful to find that Professor Marques explained that this was normal.

I spent about 45 minutes to an hour searching through various websites and resources looking for a good template. I was surprised to find that the templates from [getbootstrap.com](https://getbootstrap.com) were paid only.

Once I selected a template, I spent roughly 30 minutes parsing through the code trying to make sense of what was in front of me. Conveniently for me, not a lot aesthetically needed to be changed. I prefer a minimalist style and this resume did just that. I could have added numerous pictures and buttons to showcase my ability to add code, but I believe that it would have detracted from the value of the resume as a whole.

One thing that I did want to change was the color scheme. In the lecture video, Professor Marques mentioned that the preferred way to go about making changes to the CSS was to make a new CSS file and overwrite the CSS in a specific section. However, what I had found was that the color scheme of this document was based upon using only two real colors that were saved as variables in the CSS code. With the search function, I eventually was able to find that variable and just make that one change from the orange background color to a greyish blue. The nice part was that this updated all of the places in the document that this was used. I did end up still needing to make one tweak to the link color associated with my email address, so I created a CSS file with a couple of lines to do so.

I spent a large amount of time searching through Font Awesome, because I have my own website for my business (not built with HTML, but with Elementor). I wanted to create a link to my website by the social icons on the first page. I created an account, and I found the place in the code that there was a link previously and updated my kit. However, I could not figure out how to use the icon that I had selected in-line with the other social icons. It appears that there is a class in the <div> tag prior to the <i> tag that did not work with other types of icons. After an hour or so of searching, I decided that upon further reflection, my professional resume was not the place for me to link my website to anyways, so I left it out.

I took this assignment seriously and spent the remainder of my time using my own actual resume to copy over any relevant information so that I now truly have a real version of my resume that makes use of HTML, JavaScript, CSS, and Bootstrap.

All in all, I am extremely satisfied with the final product. The idea of having a digital resume is extremely exciting and really showcases the power of what we are learning in this class.