Ryan Milrad

September 8, 2020

COP 3813-004

Project 1 Home Page

Project 1 Reflection

For the first project, I kept close to the roots of a traditionally formatted resume. Rather than change how a normal resume is presented, I decided to focus on the simplicity and readability of a standard resume page. My main approach was to create a base-line project to compare the progress and creativity I strive for in future projects. Retaining the simplistic nature of this first project will allow me to circle back and analyze what other untraditional routes I might be able to tangent off into.

The editor I used to complete this project was Atom. I was first introduced to Atom this summer when I decided to independently start learning the ways of HTML5 and CSS. I find the simplicity and layout of the IDE to be extremely helpful to minimize any unnecessary difficulties one might encounter as a novice coder. Atom also has a helpful in-app live preview of the work as you commit changes. This feature is wildly convenient as a first-stop visual representation of the code and layout of the webpage. However, I do not find this live preview as neither the most accurate, nor the most efficient way of visualizing code. I also chose to use Google Chrome's Inspect function to cross check the work I have completed in Atom. This feature also updates with each refresh of the page and serves as a second visual representation for checking the code.

When checking the correctness of the HTML code, verified by the W3C, I used an online verification site that scans and reports any possible errors included in my HTML code. I was

pleasantly surprised to find that the errors I had were minimal and easy to fix. I found ways to correct the errors without having to recode any major blocks.

As a visual learner, I have found a major benefit in using Adobe XD to create a baseline structure for the website before I code. CSS and styling the website takes the longest time, due mostly in part to playing with numbers and adjusting marginally to produce the effect desired. Using Adobe XD heavily impacts the time spent styling, removing any mental image to website conflicts or difficulties.

Overall, the project did not take long. I believe this was a great first step in a basic webpage that serves as a reference for future projects. Coding this website poised many open-ended questions to which I plan to discover throughout the remainder of the course.