Currently freelancing in Boulder, Colorado, I use web technologies to solve complex problems.

I am a recent graduate of Skillcrush Web Developer Blueprint Boot Camp; a current WebLab student at Front Range Community college; and I have completed several courses on Codecademy in HTML, CSS, JavaScript, and jQuery.

RESUME SITE

This is a project that I worked on in the HTML/CSS portion of the Skillcrush Web Developer Blueprint. We were required to code a resume website based on a pdf file using HTML and CSS. The goal was to make the site look as similar to the pdf as possible. I enjoyed making adjustments to my code along the way and trying different style techniques to match my website to the pdf file. This was my first experience trying to code a website from a pdf file and I am very proud of how it turned out.

HOLSTEE MANIFESTO

This is another project that I worked on for the Skillcrush Web Developer Blueprint. The task was to utilize our newfound knowledge of span tags to style a version of the Holstee Manifesto. An additional, optional challenge was to attempt to make our Manifesto look as close to the original as possible. This was the route I took and, while there are some minor spacing issues, I think mine turned out pretty well. It was challenging for me at first to figure out how to avoid redundancies in my code and I still think that is something that can be improved in this project.

ALICE IN WONDERLAND

This is a project I worked on in the HTML portion of Weblab Development Bootcamp. The task was to create a webpage that displayed several chapters of Alice in Wonderland and linked them together in a table of contents. I was excited to think of a layout and try some different css to add cool features.

PORTFOLIO

This is a personal project that. I wanted to create a portfolio that would display some of my work. I was really interested in parallax scrolling at the time and decided that I wanted to implement that feature using a jquery plugin. It was challenging for me to work through the process of implementing a plugin and getting it to work correctly within my site, but I’m so glad that I tried it and really like how it turned out. I also wanted to play around with some jquery click events and added some modal popups in my project gallery as well as the menu.

MOCKUP A

This is another project I worked on in the HTML portion of Weblab Development Bootcamp. We were required to code a pixel perfect webpage from a Zeplin mockup using HTML and CSS. This was the first time that I had worked from a mockup with a lot of different components and it was difficult at first to figure out the positioning of each element on the page and make everything cohesive. I really enjoyed working through the challenges presented in this project and learned a ton about layout in HTML.

MOCKUP B

This was an optional bonus project in Weblab to code a webpage from a Zeplin mockup. I decided that I wanted to try a few new tools to challenge myself so I attempted to implement sass and gulp on this project as well as make the webpage responsive. I had never coded with sass before and ended up loving how efficient it made my development process. It was pretty challenging for me to figure out how to get gulp running, but, after working through the issues and doing some research online, I’m so glad that I decided to try it out and am excited to keep using it in future projects. This was also my first attempt at responsive web development. I decided to implement a 12column grid. I also used a little bit of flex positioning.

UX/UI

The UX/UI section of Weblab was one of my favorite parts of the bootcamp. It was so interesting to learn about user experience and the importance of research and design. We learned some design principles and the importance of empathy and context in creating a positive user experience. We learned how to create empathy maps and customer journey maps. This section of Weblab ended with a group project where we had to develop a portion of an app that would be used by field agents collecting blood samples during the zombie apocalypse. My group tackled the security section of the app, working through all of the issues associated with it, and creating an experience where our users could be successful. This project was a great way to get a taste for the research and development associated with user experience design.