

## **PART 1**

This website is intended to be my professional portfolio. The audience of the site is future employers or individuals who are interested in my personal design work as a UI/UX Designer. The purpose is to showcase my design skills and methodology. It is interesting because it incorporates interesting animations that as the user interacts with the page.

## **PART 2**

- Scroll on the home (index) page and there's a svg line that is drawn as the user scrolls
- Hover over the images of the projects on home page and an animation of the description and title of the project popup
- Hover interactions over any links on the page - they become italicized

## **PART 3**

- CSS Animations
  - I chose to use this tool because it was intuitive and simple to incorporate into my project. Additionally it allowed for a lot of flexibility in how I wanted to design the animation.
  - I used css animations to get the side information on the home page to slide out
- JavaScript
  - I chose to use this tool because I wanted the svg line to be dynamically updated as the user scrolled. Similarly, javascript allowed the flexibility to design the interaction as I pleased.
  - I used javascript to animate the svg line as the user scrolls

## **PART 4**

I ended up changing my project focus from homework 7. I found that a portfolio would be a much more practical application, and I had all the materials and assets I need to put it together. I kept the same general structure of my original design, but I iterated on the interactions between the user and the site.

## **PART 5**

I found it most challenging to organize my code. Because I started out not having a great organizational scheme, it made it more difficult to debug and fix the style of various elements.