

## Homework 8 Writeup

### Part 1

The purpose of this website is to showcase my design projects to potential employers. The information I convey is the type of projects I have completed and my design process for each project. For each project, I clearly show what type of project it was, the duration of the project, my role in the project, and the skills and tools I used. This portfolio is supposed to be more informative than a resume because it goes in depth on each of my projects and the skills I used in the project. I also include information about myself and my career interests in the "About" page.

The website is interesting and engaging because there are different interactions that help guide the user flow, such as hover effects and animations. I also use a lot of graphics to best showcase my work and catch the user's eye with my work. The target audience is recruiters. Recruiters don't have a lot of time to look at portfolios, so I display the most important information first. Visitors would first see a quick introduction about me to get some context. They would then see my internship project and Medswift project, which I consider the strongest in my portfolio. After clicking on the project, they first see a broad overview and the final product, and then I get into the details. This progressive disclosure will help a recruiter in quickly scanning my portfolio.

### Part 2

#### Interactions

- View a project
  - Click on project thumbnail in 'Work' page
- View information about me
  - Click on 'About' in navigation bar
- View my resume
  - Click on 'Resume' in navigation bar
- Contact me
  - Click on 'Email' in footer OR
  - Click on '[victoril@andrew.cmu.edu](mailto:victoril@andrew.cmu.edu)' on 'About' page

### Part 3

I used two external tools: animation, and a javascript library called ScrollReveal

#### CSS Animation

- I chose to use it because I thought it would draw more attention to each interaction and make the interaction more enjoyable.
- I used a hover line animation on the navigation bar, where a line draws under the link. I also used a hover animation on each project page, so the project thumbnail turns into a solid color with additional information on hover.
- It creates a more delightful and dynamic experience to my website. It makes it less boring.

#### ScrollReveal

- I chose to use it because it makes the experience of entering the website and scrolling down the project page more pleasing.
- I used it by adding a pause between a user entering the site and seeing all of the information slowly reveal itself. Once the user scrolls down the page, they see the other projects I have too.

- It adds an element of suspense and anticipation when the user enters the website, and a pleasing experience of having things reveal themselves.

#### **Part 4**

I changed the design of the project page. My original design had all of the information in a single column with the same width down the page. I thought that was boring, so I varied some of the widths so that important information like mockups could be displayed at a larger size.

#### **Part 5**

I think creating the content for my website took the longest time. I had to deeply think about each of my projects and think about how to structure the information hierarchy to deliver the right insights on each one.