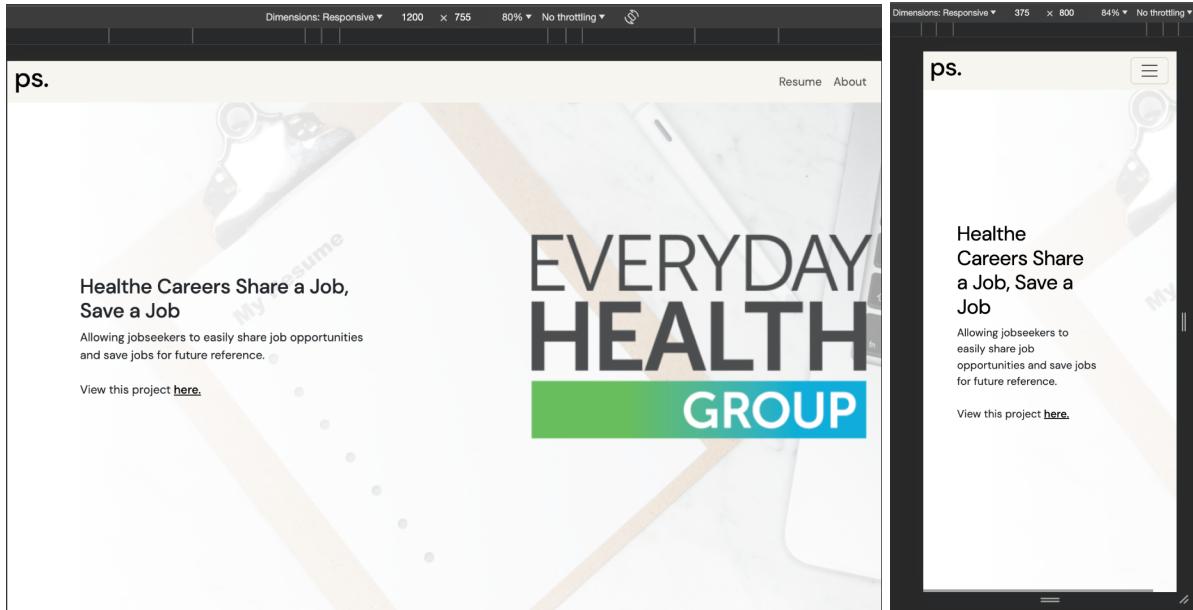
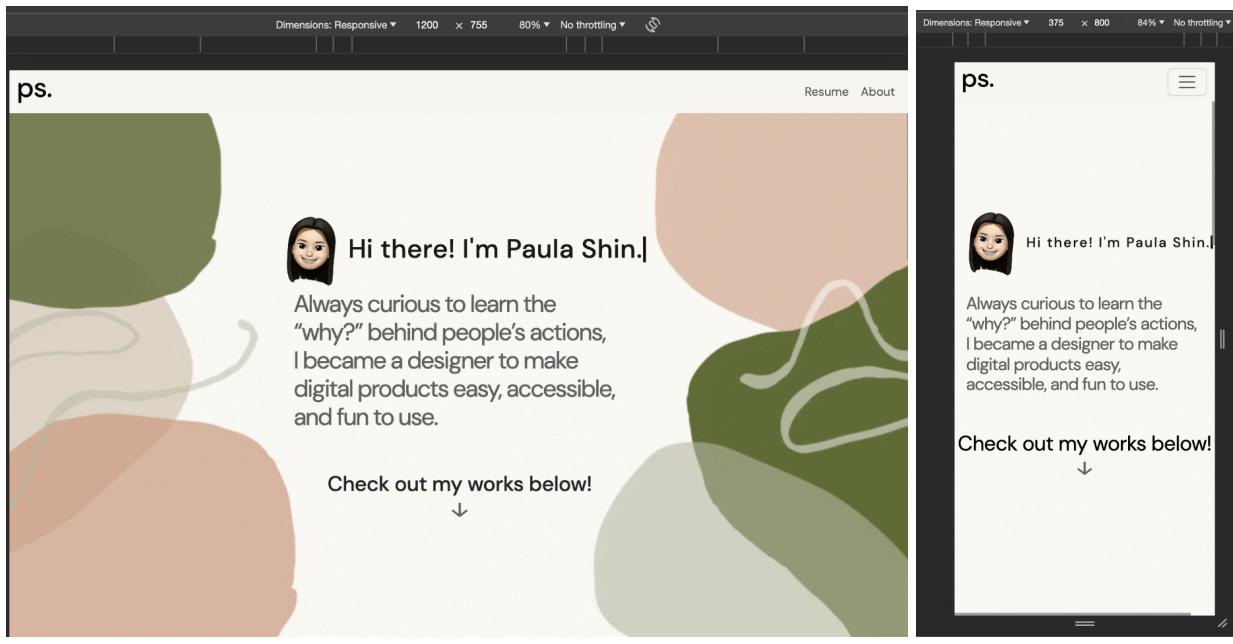


Assignment FP4 – Final Project

Part 1:

My project is building out my personal design portfolio. I chose to work on my portfolio as my final project because I've always wanted to build my own website in order to prepare to recruit for jobs. In this project, I wanted to show my web development and design skills in a minimalist way to match my personality. The target audience is company recruiters, and my goal is to implement interactivity and a consistent brand to show more of my personality into my works. My project can be tested on 2 screens right now, on a desktop size 1200 px by 755 px, and mobile size 375 px by 800 px. All 3 screens are responsive across both screen sizes.



Dimensions: Responsive ▾ 1200 × 755 40% ▾ No throttling ▾

ps. About

My name is Paula Shin and I am passionate about human centered design.

I enjoy working on interesting problems to deliver the most efficient, accessible, and visually appealing solutions. I have experience in user experience and graphic/visual design for industries like health insurance, entertainment events, and other promotional purposes. I am also furthering my interest in user experience by pursuing a Master's degree in Human Computer Interaction at Carnegie Mellon University – the premiere institute for HCI. I am also currently an Associate Product Designer at Health eCareers, working on various projects to support the Product Team. When I am not designing, I am either weightlifting, listening to music, cooking, or finding new adventures here in Pittsburgh.

Paula Shin - 2023

LinkedIn Email

Dimensions: Responsive ▾ 375 × 800 84% ▾ No throttling ▾

ps. About

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Paula Shin - 2023

LinkedIn Email

My website is also accessible, as it follows the web content accessibility guidelines and passes all accessibility benchmarks, as per the screenshots below for each page.

The following apply to the entire page:

ps.

Summary

- Errors: 0
- Contrast Errors: 0
- Alerts: 0
- Features: 4
- Structural Elements: 8
- ARIA: 3

Congratulations! No errors were detected. Manual testing is still necessary to ensure compliance and optimal accessibility.

ps. Resume

Summary

- Errors: 0
- Contrast Errors: 0
- Alerts: 0
- Features: 3
- Structural Elements: 3
- ARIA: 3

Congratulations! No errors were detected. Manual testing is still necessary to ensure compliance and optimal accessibility.

My portfolio currently has 3 main pages and 2 subpages. It has one homepage with a brief description about myself and a list of my projects, each in a different project card that are the subpages. It also has one ‘About Me’ page that has more information about who I am, and one ‘Resume’ page for recruiters to view and download my resume. Instead of organizing each of my projects into a separate folder, I put them all into one folder, since I only have 2 projects listed and plan to add separate pages with more content later.

My portfolio is interesting because each project card takes up the entire width, and encourages the reader to read the specific project information one at a time. In doing this, each project card encapsulates a summary of each project, to entice the reader to continue reading and learn more information about that specific project.

Part 2 :

A user would interact with my website through my animations.

- Text animation - A typewriter effect on my home page that says “Hi there! I’m Paula Shin.” and is triggered by refreshing the website.
- Scrolling animation - Scroll down on the homepage for the scroll property, which snaps each project card section into the center of the screen.

Part 3:

I used animations to add interactivity to my website. Because my project is building out my design portfolio, I did not feel the need to add any complex animations as I wanted to make it simple and easy to read the information that I wrote. First, I added a scroll-snap property to CSS for each project card on my homepage, by adding ‘scroll-snap-align’ to each `<div>` element inside of my `<body>` tags, and added a “scroller” class for this entire section, with ‘scroll-snap-type’. I also added a typewriter effect in my CSS, which uses animation keyframes to create a typing effect.

Part 4

I made a couple of design changes to my original design when implementing my website. Initially, I was unsure how to show each of my projects, whether to show them in smaller cards on my homepage or to have them take up the entire width of the screen. Based on feedback from classmates, I learned that showing each project card as a ‘vertical slideshow’ was more effective than creating smaller project cards, because my current website was similar to the cookie cutter websites that have been overdone with design portfolios. I had also made a few style changes, such as making the text more consistent throughout all my pages, and using more colors that follow web accessibility guidelines.

Part 5

Challenges I encountered were getting the scroll-snap CSS property to not affect my top navigation and footer bars, and issues with navigating modifications to the CSS along with the Bootstrap library that I used. With the scroll-snap CSS property, I was having trouble with the scroller class I created in CSS affecting my top navigation bar and footer that I extracted from the bootstrap Library.