

Final Assignment – Portfolio

site: <https://atung2.github.io/anthony-tung/index.html>

repo: <https://github.com/atung2/anthony-tung>

Part 1:

My website is a portfolio, meaning that it's intended to both demonstrate and highlight my skills as a designer and qualities as a person. I'm a firm believer of "show, don't tell" -- as such, I wanted to exhibit who I am through the structure of the website itself.

My target audience is recruiters for product designers. Because I understand that recruiters only spend a few minutes on a website, I wanted to pack in as much information as possible within the first impression. The landing page, in bold text, immediately provides an overview of the qualities that I bring to the table: creativity, empathy, and brains. These are characteristics that I value as a designer and person, and, in dynamic typewrite, I list the things that I use these characteristics for (create solutions, form relationships, empathize, and help). The whole website is essentially structured with the same intention as that of the landing page: to provide recruiters with a high-level overview of who I am and what I've done.

This website is interesting and engaging because it

1. Follows a strong visual theme. I strategically use colors and typographical hierarchy to draw attention to pieces that I want to emphasize.
2. Contains animations and microinteractions. These make for a pleasant and memorable experience of exploring the website.
3. Has several pieces of photography interspersed throughout. These (all taken by yours truly) highlight my eye for design and aesthetic.

Moreover, the website is also responsive, meaning that recruiters who are often busy can scroll through my site on their mobile device without issue.

In essence, the website is intended to provide the most important information in a manner that reduces the work needed by recruiters to understand the information.

Part 2:

Home page:

- Dynamic Typewrite: on the landing page home page, the blue text will change dynamically between four different statements automatically. Each letter is added to the last to give a typing effect. At the last statement, the dynamic text will turn white, indicating the end of the animation. As discussed previously, this is meant to highlight the different skills that come with my key qualities. To reproduce it, you can refresh the page or click the "work" tab on the navigation bar.
- Case Study Cards: each case study is wrapped in its own container, which changes to a light grey upon hover. The cursor also changes into a pointer, which affords clicking. If you click anywhere in the container, you will be brought to the individual case-study. This is the same for both case study cards featured on the homepage.
- Navigation links: hovering over each navigation link causes a color-change to ease in. You can reproduce this by hovering over each link in the navigation bar.
- Get-in-Touch Button: the get in touch button at the bottom of the page brings the user to the contact page.

Part 2 cont'd:

About page:

- Dynamic typewrite: Upon landing on the about page, the text "Hi, I'm Anthony" is spelled out in dynamic typewrite. This animation was included to make the website feel a little more exciting to interact with. You can reproduce the animation by refreshing the page.

Contact page:

- Contact form: I used bootstrap's form to create an email contact form. Users can input their email address and a comment, which will be submitted to me.

Part 3:

Name of tool:

- I used Bootstrap v5

Why?

- Responsive websites are important for recruiters, and bootstrap provided me with easily-implementable tools for creating a responsive website. By using bootstrap's pre-made classes, I didn't have to worry about things like adjusting text size, padding, margins, etc. based on available screen sizes.

How ?

- I primarily relied on bootstrap's pre-made classes and grid layout. I used the grids to be able to have my content stack on top of each other once a breakpoint was reached. I also used bootstrap's container classes extensively in order to have the page paddings reduce as screen sizes reduced. To style my page, I created my own css to overwrite some of the styles in bootstrap.

What it adds

- Bootstrap adds seamless responsiveness that would've been difficult to achieve alone. It also provides pre-styled elements, which made styling my page much more convenient.

Part 4:

From the class critique, I realized that, while my peers enjoyed the white space offered by homework 7, it failed to clearly establish information hierarchy. To address this, I added black backgrounds to hero sections for increased dynamism and information separation. I also changed the accent color from orange to blue to emphasize my professionalism. Finally, I changed the navigation from a hamburger menu to a nav bar to reduce the number of clicks needed for navigation.

Part 5:

The biggest challenge I faced was coding the dynamic text in javascript. I tried several different methods for several hours, and, after sifting through dozens of different documentations, was finally able to create a functional typewrite animation. Additionally, having never used bootstrap before, I had difficulty learning how to use bootstrap's classes effectively. This was especially a challenge when I was figuring out how to have the page padding adjust according to screen size.