

GOAL:

The goal of this project is to create a portfolio that I am proud of and that I can use to show off my projects.

DESIGN PROCESS:

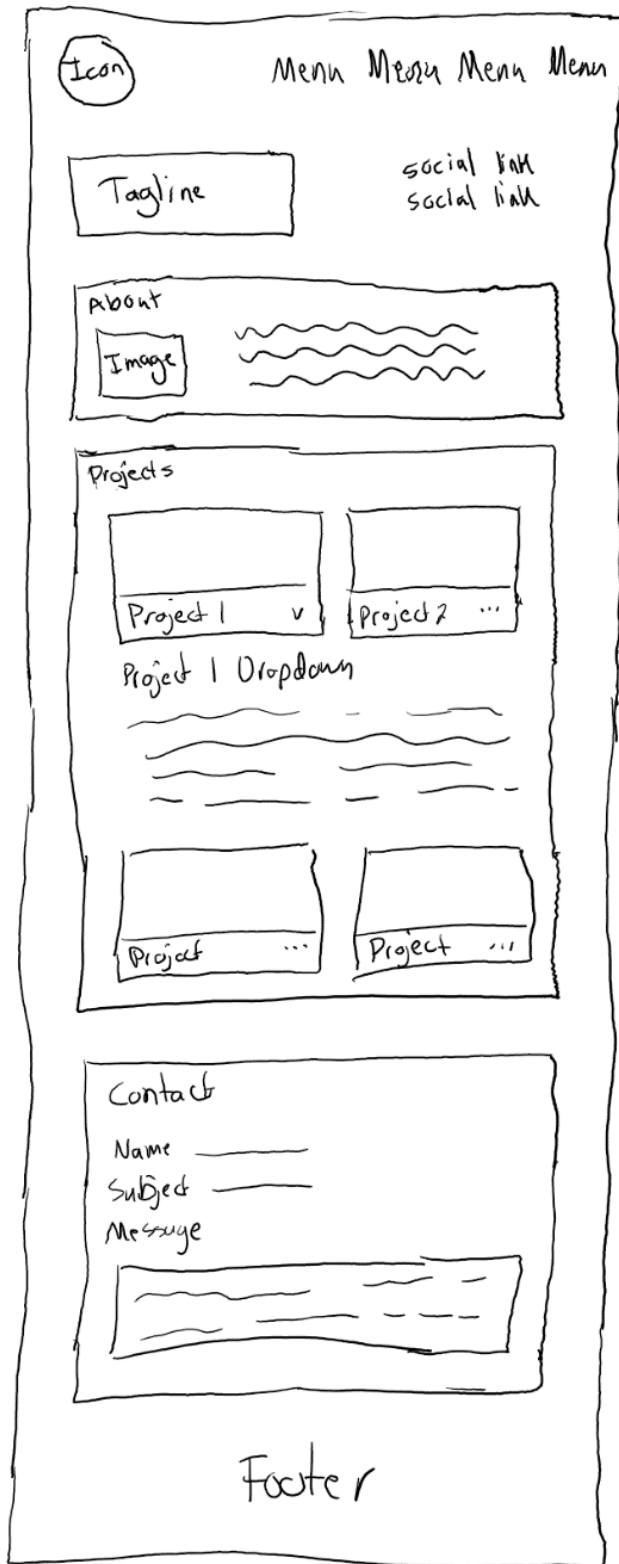
My design process started with designing the semantic content of my site. I focused first on what I wanted my page to contain and in what order I wanted those things to appear. Once I came up with a tagline and a paragraph about myself, I included placeholder text for my projects since I don't really have any.

Once I had the semantic content finished, I moved onto styling this content using CSS. My primary method of organizing content is CSS Grid, but I also use Flexbox in some places where it may have been slightly more logical. I started first with the desktop version of the site, and then used media queries to adjust elements as the screen width decreased.

The next step I took in my design was to incorporate JavaScript for showing details of a project when that section was clicked, as well as incorporating a hamburger menu when the screen reached a certain size.

The final step I took in my design process was to refine and tweak things I wasn't quite comfortable with. This mostly included some minor sizing and spacing issues. This mostly involved going back into my HTML and CSS and either getting rid of extraneous content, or adding more to make things clearer or change a small design element.

DESIGN SKETCH



SOURCES:

- Placeholder Images:
<https://placeholder.com/>
- Fonts:
<https://fonts.google.com/>
 - Roboto Mono
<https://fonts.googleapis.com/css2?family=Roboto&family=Roboto+Mono&display=swap>
- Icons:
<https://fontawesome.com/>
 - chevron-up:
<https://fontawesome.com/icons/chevron-up?style=solid>
 - chevron-down:
<https://fontawesome.com/icons/chevron-down?style=solid>
 - ellipsis-h:
<https://fontawesome.com/icons/ellipsis-h?style=solid>
 - linkedin:
<https://fontawesome.com/icons/linkedin?style=brands>
 - github:
<https://fontawesome.com/icons/github?style=brands>
 - file:
<https://fontawesome.com/icons/file?style=regular>

NOTES:

- Image Size:
 - About image is preferably about 400 x 520 pixels max to optimize its file size to the space it takes up on the site.
 - Project images are about 700 x 560 pixels max to optimize its file size to the space it takes up on the site. If not these dimensions, then preferably of the same ratio within reason in order to fit a two-column layout at larger screen sizes.
 - Icon in menu is currently 3em in height.

TODO:

- Add projects, including (if applicable) links to useable demos.
- Add a form to the contact section to contact me directly.
- Improve resume.
- Make icon in menu a link to homepage.
- Menu sticks to top of screen with scroll?