Personal Portfolio Website Plan

# Your Name: Tyler Dice

# Ideas for your website

Determine how you will use your personal portfolio website to showcase your skills.

Idea 1:

List credentials, including past employment, current projects, and degree/s

Idea 2:

Include a space to post links to, or examples of current and past work.

Idea 3:

Include a contact page, where I can post internet accessible (Limited PII) contact information.

Idea 4:

Integrate a project directly into the website, using code to build an interactive environment that shows off what I know about coding.

Idea 5:

Create a wiki-style page/set of subpages that allow me to collect research I have done on previous topics, so that I can both show what I have previously researched for work and personal projects, as well as provide a collection of information for anyone looking at the same topics

# Website Plan

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| Topic | Questions | Answers |
| Purpose of Website | What is the purpose and goal of the website? | The purpose of this website is to showcase my credentials, skills, past projects, and current areas of research. |
| Target Audience | Describe the target audience (age, gender, demographics) | The target audience is college age (or older), computer science interested, people of any gender, who would be looking for either information on me, or on projects I am working on. |
| Graphics | What graphics will you use on the website? | Ideally, I would like to make a faux-terminal like interface, using colors and motifs from 80s and 90s teletype terminals along with pictures of myself (headshot), projects, and other accompanying images that are needed to make text make more sense. |
| Color | What colors will you use within the site to enhance the purpose and brand? | While I would like to use a dark theme, mainly to go with the aesthetical choices of a “terminal” like interface, I understand this may not appeal to everyone, so a dark/light theme choice may be needed, with the light theme using a more neutal color pallet such as [This Color Pallet](https://colors.muz.li/palette/072448/54d2d2/ffcb00/f8aa4b/ff6150) for dark mode and [This Color Pallet for light mode](https://colors.muz.li/palette/454d66/309975/58b368/dad873/efeeb4) |
| Accessibility | How will the website accommodate people with disabilities? | This website should allow for a color scheme (possibly the light mode) to be chosen that allows for high contrast between text, images and other elements and the background. Additionally, all photos and graphics should have alt text assigned to it so that a screen reader is able to describe the image. Ideally, all parts of the site should be accessible by users using software that enables automated clicking of links, as well as accessing all parts of the site. |
| Project Timeline | Identify the project timeline | This project should, depending on the quality of elements and integration into the class structure, take most of the semester to complete, as code will need to be written not only to show the webpages, but to also facilitate some of the more complicated integrated elements. A bare-bones version of the site that allows for navigation to all pages but may not have all content working should take around 3-4 weeks to complete, however this depends on the flow of the class. As the idea is to keep this website constantly updated, there is no ultimate end date, but all functional elements should be complete by the end of the semester. |

# Wireframe

Sketch the wireframe for your home page below.

(Full Sized Document is located in “Copy of Plan Files” Folder)

# Site map

Create a site map for the website below. (Full Sized Document is located in “Copy of Plan Files” Folder)

A screenshot of a computer screen

Description automatically generated