

WEB-210 Final Project Design Document

Background

I am designing this website as a personal portfolio site with home/portfolio, about me, skills list, and contact pages. My short bio will be listed on the homepage:

My name is Amanda and I am an up and coming web developer and designer based in Raleigh, NC. I have experience with front-end web development and want to continue to develop skills on the back end of both web development and statistical software in the realm of public health. Below are some examples of work I've done for the Web Design course at Wake Technical Community College.

My portfolio includes the following sites:

- The finished Resume Assignment project from this class
- A redesign of the WidgetCo assignment. I wanted an example of a newspaper or company portal site and this assignment provided the content to build a mock site.
 - <https://wcet3.waketech.edu/atpons/WEB210/lesson2assignment/lesson02start.html>
- A redesign of our About Me lesson 1 assignment. I wanted something simple to round out the portfolio and used a grid layout to improve the look.
 - <https://wcet3.waketech.edu/atpons/WEB210/lesson1assignment/lesson1.html>
- A redesign of the Vicious Cycles project from WEB-140. This project has all the necessary content and images but I felt could be improved and could be a great portfolio piece when redesigned with a grid layout.
 - <https://wcet3.waketech.edu/atpons/WEB140/viciousCycles/index.html>

Goals

This site is an online personal portfolio meant to showcase my work, provide a small biography, and provide contact information for anyone interested in my work. This site is intended to serve as a “business card” for front-end web development companies or other peers in this field for networking purposes. This site will be the point of contact for anyone interested in hiring me or commissioning freelance web front-end development work.

Audience

The audience of this project will be company recruiters or web development peers in the industry. Their goal will be to assess my work, get an idea of who I am, and have a way to contact me if they're interested in my work. Recruiters and peers will use a standard web browser on a desktop or laptop computer but may also use a mobile device to a lesser extent.

Site Content

Overall layout

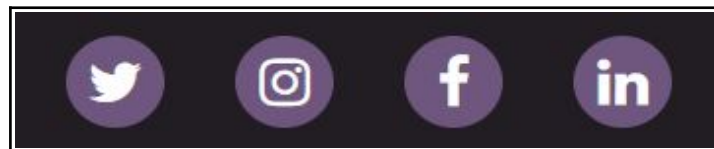
- Header
 - Transparent logo image



- Decorative CSS shapes graphic (desktop only)

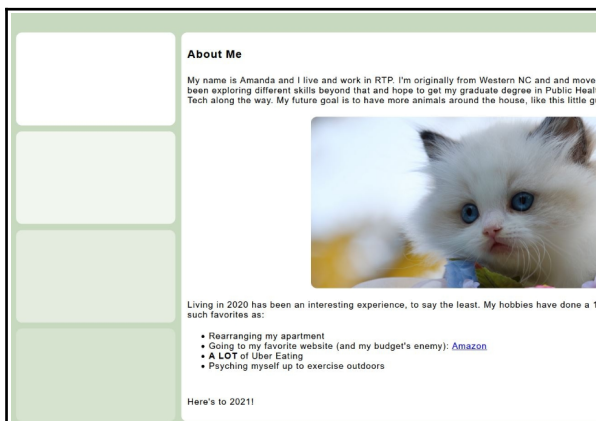
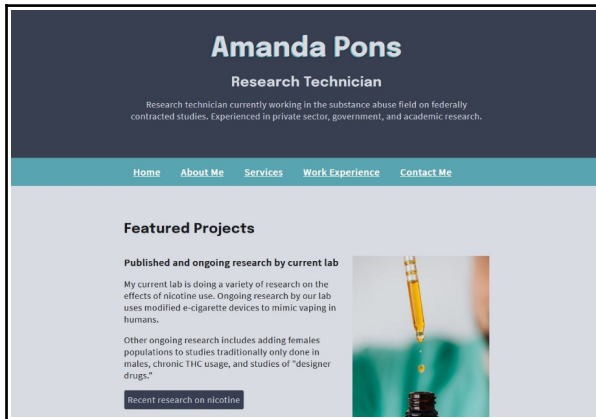


- Nav bar
 - Horizontal bar on desktop site with Home, About Me, Skills, and Contact page links
 - Hamburger menu on mobile site with same links
- Body
 - Google fonts “Barlow” for serif body text and “Prompt” for sans serif headings
- Footer
 - My name and additional copyrights
 - Social media buttons using W3C Social Icon Library
 - https://www.w3schools.com/howto/howto_css_social_media_buttons.asp



Index page

- Small personal objective and biography statement
- Four personal portfolio images in 2 x 2 grid display



- Icons in Vicious Cycles thumbnails belong to me
- All other images indirectly displayed within portfolio pieces are from <https://www.pexels.com/> and are licensed free to use without attribution

About Me page

- Personal decorative graphic design drawing

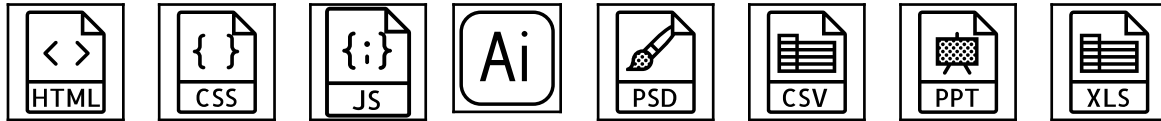


- Small, more in-depth personal summary and links to Skills page

Skills page

- List summary of software skills grouped in sections by topic (web development, graphic design, and data creation/presentation)
- Icons of software from Smashicons at flaticon.com

- <https://www.flaticon.com/authors/smashicons>
- Appropriate attribution linked at bottom of page content



Contact page

- Personal email address provided
- HTML form with fields for name, phone, email, and a personal message

Features

I believe simple is better and will use a combination of clean layout design, images, and color coordination to show my web design skills, especially with components in the header and footer. This will primarily be achieved through using CSS3 with grid layouts, color and spacing, and shapes. The use of the logo, decorative shapes, image in the About Me page, and portfolio pieces will add a personal creative touch to the website. Additionally, a single column layout with larger text and a collapsible hamburger menu will be used to showcase clean, accessible mobile design although this site was designed with larger viewports in mind.