

## 1. Create the Home Page for Your Personal Portfolio Website

### Personal

**Part 1:** In Chapter 2, you completed a wireframe and site map for your personal portfolio website in the **portfolio.html** webpage. In this exercise, you will update that page with content and HTML tags. Include the following updates:

1. Add an **img** tag as the \_rst line in the **header** section with a professional picture of yourself. Be sure to include appropriate values for the **alt**, **width**, and **height** attributes. (*Hint:* To determine the actual width and height measurements of any image, open it in an image-editing program such as Paint or Photoshop. Information about the \_le's width and height measurements is usually presented in the status bar of the program. If your image is larger than 500 3 500 pixels, use the image-editing program to resize the image to make it as small and ef\_cient for the web as possible. As you resize the image, be careful to maintain the current width/height ratio so that you do not skew or distort the image.)
2. In the **nav** section, create an unordered list of links to future pages that link to **education.html**, **experience.html**, **samples.html**, and **contact.html**.
3. To make sure the webpage will render successfully in all browsers, identify the main section using the `<div id="main">` and `</div>` tags versus `<main>` and `</main>`, and include three `<h2>` headings in that section that mark up the headings of **Strengths**, **Technologies**, and **Other**.
4. Include paragraph content listing *your* strengths, technologies, and other applicable business skills below each `<h2>` heading.
5. Add an email hyperlink and a telephone hyperlink to the email and telephone content in the **header** section.

## Style Your Personal Portfolio Website

**Part 1:** you added content for your personal portfolio website on the **portfolio.html** webpage. In this exercise, you will update the page with an external style sheet that includes the following updates: (Note: Your instructor may want you to use the Data Files for Students provided for this exercise instead.)

1. Create an external style sheet with the name **portfoliostyles04.css** and save it in the **styles** folder within the **your\_turn\_1** folder.
2. Add your name and the current date as a comment to the **\_rst** line of the **portfoliostyles04.css** file.
3. Open your **portfolio.html** file in your HTML editor and float the image in the header section to the left by adding the attribute of **class="float-left"** to the **<img>** tag and a corresponding **.float-left {float: left;}** rule to the external style sheet.
4. Add a tag to the **<head>** section of the **portfolio.html** file to link the external style sheet to the **portfolio.html** page as follows:

```
<link rel="stylesheet" href="styles/portfoliostyles04.css">
```

Save both the CSS and HTML files, and open the **portfolio.html** file in your browser to make sure the style sheet is linked and the image is floating properly.

5. Add some space between the image and the content that is floated to the right by adding the following rule to the style sheet:

```
img { margin-right: 3%; }
```

Also remove the bullets on the list items within the **nav** section by adding the following rule to the style sheet:

```
nav li { list-style-type: none; }
```

6. Center the content on the page by containing all of the content within the **body** by surrounding it with **<div id="outerwrapper"> ... </div>** tags.

Add a comment after the closing **</div>** tag to identify that section as follows:

```
<!--end outerwrapper-->
```

Style the **outerwrapper** in the external style sheet to take up 70% of the available space on the screen and to center it within that space as follows:

```
#outerwrapper { width: 70%;
```

**margin: 0 auto 0 auto;**

**}**

7. To make sure the webpage will render successfully in all browsers, identify the main section using the `<div id="main">` and `</div>` tags versus `<main>` and `</main>`, and include three pairs of `<h2>` tags in that section that mark up the headings of Strengths, Technologies, and Other.

8. Clear the `_oat` with the **main** content by adding the following style to the style sheet:

**#main { clear: both; }**

9. Push the content below the image by adding the following declaration to the **img** selector in the style sheet:

**margin-bottom: 2%;**

10. Style your name at the top of the webpage with a large Futura then Calibri then generic sans-serif font by adding the following class to the opening `<p>` tag that contains your name.

**class="myname"** and by adding the following corresponding styles to the stylesheet:

**.myname { font-family: Futura, Calibri, sans-serif;**

**font-size: 2em;**

**}**

11. Add a light background color to the **#main** selector that goes well with the colors in your image.

12. Add styles for padding and a border with rounded corners to the **#main** selector as follows:

**padding: 3%;**

**border: 2px black solid;**

**border-radius: 25px;**

13. Link your style sheet to any other pages you have created in your portfolio website.

14. Add any other styles that you think would improve your portfolio webpages.

15. Validate and correct your HTML and CSS `_les`, and then submit your assignment in the format speci\_ed by your instructor.