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IAT 355

Assignment 2: Summary

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## **A2: Personal Website Summary**

I made a two-page personal website, the website has a homepage and a visualization portfolio page that uses JavaScript to generate SVG-based visualizations.

The homepage is made with Index.html it is meant to function like an online resume. The homepage includes an about me, education and skills, experience and images. There are navigation links which allow the user to switch between the homepage and the visualization page.

The Visualization page also used html to make. This page has only visual content. It displays two SVG visualizations made using JavaScript. The first viz is a data-driven SVG visualization, and the second is a creative SVG artwork.

Styling was made with CSS; this file just contains the visual appearance of the website. Using CSS for variables for colors and spacing, which also supports light and dark themes although I can not get this to work. I would say that it is a challenge for me I was not able to figure out.

The homepage has interactivity in it which were made using JavaScript. This is where I made the toggle for light and dark themes and performed simple validation for the contact form.

I would say I did struggle a bit with the coding, but I overcame the challenge and just continued to try.