2.6 Portfolio Site Case Study

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Overview

This is my capstone project for the Front-end Development course in my Bootcamp.

The objective of this project is to build a responsive website that will showcase my design portfolio to my professional network and any potential employers while demonstrating my HTML, CSS, and JavaScript skills.

Context

Background

This is the captstone project for the CareerFoundry UI & Frontend intensive course. The length of this project is roughly 3 weeks. This project will showcase the programming skills I have gained through this course.

Problem Statement

As I want to work as a UX/UI designer in future, I know that I need to present my design skills to the world to build a professional network. Currently, I don't have an online presence—only a CV in PDF format and a page on Behance.

Purpose

The goal of this project is to create a working responsive website that features key information about me as a designer, a way to contact me, and relevant work examples.

I will also learn the foundations of HTML, CSS and Javascript through this project and learn how to apply UX research into front end design

Process

I started with a Site Map

Before I started writing the actual code, I designed a rough sitemap in Figma to get an idea of my website's information architecture

Then I Chose the Colour Palette

I chose two colour palettes using material.io so I can preview the colour combinations. I made sure they adhere to accessibility guidelines by keeping the contrast ratio above 5.5.

Primary Palette

Primary	Light	Dark	Text
#000000	#000000	#000000	#ffffff

Secondary Palette

Primary	Light	Dark	Text
#000000	#000000	#000000	#ffffff

I Chose Font Styles Next

I chose my font styles using fontjoy.com to quickly choose and view different fonts together on a page. I purposely chose a san-serif font because serif fonts can be difficult to read for users with dyslexia.

Type	Name	Typeset	Line Test
Heading	Montserrat	AaBbCcDdEeFf	1l
Subheading	**Libre Franklin (Bold)**	**AaBbCcDdEeFf**	**1l**
Body	Amika	AaBbCcDdEeFf	1l

The Line Test compares the number "1", capital "I" and lowercase "l".

I Made a Mock-up of my Site

Using this, I made a simple mockup of my home page that I will be basing my website on.

Logo
Home Page
Bullet Point
Bullet Point
This is Montserrat, my main Heading
This is Libre Franklin (Bold), my Subheading
Bullet Point
Bullet Point
Bullet Point