**Careers in Web Development**

**Websites**

Web development jobs can be categorized in a few ways: Designers, Developers, and Managers

Web designers are the ones who work on the visual appeal of the website or mobile application. Their purpose to increase web traffic, engagement, ease of use, and audience returns. They focus on SEO, design, animation, user-experience, designing digital content, and market research. They know some basic design language like Photoshop, HTML, Java, etc. They tend to start between $50,000-$80,000. They can start with a bachelor’s degree.

Developers focus on the structure and functionality of the website and meeting business standards. There are software developers, e-commerce, and Web developers. They know many of the backend computer language like HTML, Java, PHP, and Python. They can start with a bachelor’s degree, and they often have a starting pay higher than developers.

And within each of the different occupations, there's always a managerial position. They oversee the tasks and projects of their team. So there is a managerial position for web development, there's a managerial position for software development, ecommerce, UI development, digital content curation, etc. They have the highest pay, typically in the $100,000s. They have a few years of experience in management and working in web development.

The job I lean most towards is senior digit content curator. I love leading teams. I love providing vision and counsel to team members. My strengths lean more into my leadership and social skills than my coding or artistic skills. I do have vision and can communicate that vision to my team while also listening to their ideas and hold them accountable to it. Plus, higher pay doesn’t hurt.

**Class**

In Web Development this semester. I learned that there's many aspects to making a website function. There's the front-end development, which focuses on the aesthetic appearance and functionality, and then there's the back-end development, which focuses on of the hard coding, functionality, and structure.

There are those who specialize in search engine operations or optimizations. I've learned some principles of how to make that happen, which comes down to having some optimized, fast-rendered images, effective HTML structure, and compatibility and usability on multiple devices.

I learned that it could be a bit of a laborious process to work out the HTML and especially try to get the CSS. I've found that learning how to structure my website using divs and grids was a little bit challenging. With some more practice, I can get this figured out.

Being a Marriage and Family Studies major, I learned that I can code. I can learn how to create a very nice looking website applying the techniques, skills, markup language learned in this class. I learned that there's a lot of smart people out there who find web development more intuitive than me, and that's okay. Team work is part of building a great website.

With the skills that I've learned, I have an understanding of what front-end, back-end, other forms of developers do behind the scenes. That understanding enables me to better communicate with them, especially when I start my own business and organization and need help to develop my websites. I learned having a wireframe is a really great, simple way to plan a websites design and communicate with web developers.