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Theory and Programming of Interactive Media I

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My Web Résumé

Summery:

• Personal Intention

I want to design a mobile friendly web Résumé that responds accordingly when viewed on devices with different screen dimensions.

• Design Purpose

A responsive web Résumé has become a vital platform for anyone who needs a digital presence.

• Intended Audience

I intended to design for the convenience of employers and clients to view my professional substance and credibility on internet.

Design Inspiration:

   With the increase in using smartphones and tablets computing devices, more and more people are using smaller screens to check on web page instantaneously, a web page that reacts and rescales to itself depending on the device seems imperative. According to Statista's Report (2018) on mobile phone internet user penetration worldwide that : "In 2015, 52.7%of the global mobile phone population accessed the internet from their mobile phone. This figure is expected to grow to 61.2% in 2018."

Technical Execution:

   Steve Jobs once said: " Everybody in this country should learn how to program a computer, because it teaches you how to think." With my immense curiosity and belief in technology, I have begun my journey in search of coding and programming this semester. To start, I visited few responsively designed web pages. The layouts of content automatically adjust to display by one or two columns, mostly stacked up vertically. That way, the sites are easy to navigate and no

material is being hidden or missed. The images also resize instead of distorting the layout. Having that in mind, I used HTML to sketch the basic format, adding CSS to manipulate the font size, text colors and links connection. It came off with an ensuing beginning than got intimidating, especially when the code was broken and attribute tags constantly processed malfunctioning.

A little scenario like, the sticker tag seemed uncontrollable by showing at the wrong place. I wanted to position it to the middle of the page not on the top. It took me a while to figure out that I should set up and fix its position instead of check on HTML. Always look for the relevant correspondence! Then I applied the same strategy to debug a few complicated cases at least to me, such as, using target tag attribute in link to direct the browser to open a new page, how slow or fast I want the spinner to rotate, how to click the NavBar to go to its corresponding content, how to make all the elements on the web page more responsive and how to effectively control the background opacity.

Although, this web page is in an incipient stage and still needs a paramount of time to develop, but It really astonished me in a way that how programing design impacts on how we think. Along with this experience, I have learnt that you don't have to be a genius to study programing, you just have to be determined.

Bibliography

Emarketer. (August 2015). Statista—Mobile phone internet user penetration worldwide from 2014 to 2019. Retrieved Sept 28, 2018, from:

 https://www.statista.com/statistics/284202/mobile-phone-internet-user-penetration-worldwide/