Michael Garcia

Srikanth Vemula

Website Development I (CIS 2368)

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Process of Website Development

**Form a plan**

*What is the goal of your website?*

**The goal of my website is to provide information about myself to future employers or to persons of interest involving my career. It is meant to showcase what I am capable of doing and what I have done in the past.**

*Who is your audience, and do you want them to do on your website?*

**My audience is future employers and people who would like to see my skillset for evaluation purposes.**

*What’s the type of website? (e.g., basic informational, membership, online store)*

**My website is an informational-portfolio type, in which I will give a description of myself and provide details that would usually appear on a resumé.**

*What content are you aiming to publish, and at what volume? What’s the purpose of this content?*

**The content I am aiming to publish is my skillset when it comes to cyber security, and I hope to integrate this content into multiple tabs throughout my website, as to make it apparent what the purpose of the website is. The purpose of this content is to showcase my talents and show viewers that I am a professional in my practice.**

*Considering the big picture, how will you structure your website for the best navigational experience?*

**I will make the website highly organized, with a few main top tabs, and side tabs that can showcase more information based on which top tab the user is currently viewing.**

**Create a wireframe**

*What individual pages do you want? What content will be on those pages?*

**I will list the following pages that I would want on my website.**

**About Me: This page will give general information about me, as well as a short introduction as to who I am.**

**Current Projects: This page will show the projects that I am currently working on.**

**Past Projects: This page will present past projects that I have completed.**

**Education: This page will show what degrees I hold, as well as what schools I have attended in the past.**

**Employment: This page will show who I am currently employed with, or who has employed me in the past. It will also have a copy of my resume for an employer to download.**

**Certifications: This page will show the current certifications that I have, which could include ones such as Network+ and Security+.**

**Hobbies: This page will show what I like to do in my spare time professionally, as well as other small hobbies that I have picked up.**

**Contact Me: This page will give the viewer contact information if that would like to reach me for more information or for possible employment.**

**Achievements: This page will display what awards I have been given in the past for accomplishments concerning my career.**

**Skills: This page will give a rundown of the clear-cut skills I have, whether it be programming languages or computer hardware experience.**

*How can you organize those pages into categories? (These categories might represent your homepage menu — if it helps to think about it like that.)*

**I can organize these pages into tabs, and based on which tab the viewer is visiting, relevant tabs will be shown on the side bar. Here is how I will organize it:**

**Home: Brings the viewer to the home page with a cover letter introduction (Website will open to this page initially). No side tabs will be present on this page.**

**Projects: This page will display the “Current Projects” tab, with a side tab for “Past Projects”.**

**Achievements: This tab will display the “Achievements” page as described above.**

**About Me: Will follow the same template of described “About Me” page, with the side tabs being “Employment”, “Certifications”, “Skills”, and “Hobbies”.**

**Contact: This page will display my contact information from the described “Contact Me” page and will have no side tabs.**

*What is the hierarchy of pages on your site?*

**As stated above, each page will give relevant side tabs to the home page top tab that they click on, with the exception being the home page.**

*How will the pages link together?*

**The various pages will link together based on the top tab that is selected. For example, you can get to the “Past Projects” tab by clicking on the main “Projects” tab and selecting “Past Projects” from the side bar.**

*What pages and categories are essential to your site and user experience, and which ones could be removed or combined?*

**I feel that the pages I have mentioned are all necessary to my site and user experience, and I may even want to add more as to give a deeper description about myself as a potential employee for a recruiter.**