



# PORTFOLIO WEBSITE: KEY LEARNINGS ~BY SIDDHANT 22BCE0682

Creating my own personal portfolio website was honestly a wonderful experience. For someone like me who likes and enjoys web development, its a wonderful opportunity to showcase my own creativity and skills.

- Importance of having a personal portfolio web page:

Discovering the importance of a personal portfolio website has been a game-changer for me. It's not just a place to showcase my work; it's a dynamic tool that opens doors to internship opportunities. With my own corner of the internet, I can proudly display my talents and projects, making a compelling case for why I'm the perfect fit for any internship role. This website isn't just about listing achievements; it's a reflection of who I am as a professional. It's where my creativity, skills, and passion converge, telling a story that speaks volumes to potential employers. Armed with my portfolio website, I'm ready to make a lasting impression and kickstart my career journey with confidence.

- Here are my key learnings:

1. This Project gave me an insight and hands on experience in html, css and upto a certain extent javascript.
2. Most importantly, I have gained knowledge about a personal portfolio website and the importance of having one. I understand the benefits it offers, particularly in showcasing my talents to companies during internship opportunities. This website serves as a platform to highlight my skills and accomplishments, allowing me to make a strong impression on potential employers.
3. Rigorous nights and days working on this project helped me to understand about features that were not as clear to me before as now. For eg: Media queries, using position attribute, hover functionalities & anchor tag, background images, css animations.
4. I learnt a lot about css animations by implementing it to my website. Also I got to know how enhanced and eye-catching can a website be made with animations.
5. I faced serious issues using position attribute before. I had no clue when and how to use attributes like sticky, fixed, absolute, relative. Which changed drastically as I

dived into and learnt about it from scratch while making this website.

6. I got well-versed with css Media queries. I understood the key features of making a website responsive using css media queries. That we can make our website appear differently on different aspect ratio devices.
7. I started my learning of javascript straight away by implementing features directly into website. Since I had a vision to make the website user friendly and attractive. I went on through trial and testing, and gradually I learned javascript considering the portfolio as an exercise without compromising its unique and attractiveness.
8. I came across a wonderful library GSAP. While making this website, I learnt about GreenSock Animation Platform. Which allowed me to include and learn about some wonderful features.
9. Using GSAP I brought to life action my imagination of what my website would look like. Also it gave me ideas about my future projects which are under works and create something phenomenal.
10. It cleared my doubts regarding implementation of image, video and audio inclusion in the web page. Now after completing this website I am well-versed with the functioning of img, audio and video tags.
11. It also allowed me to know myself better. To relive my journey till now since I my high school period to college 2nd year journey.