

Portfolio Updates

Weekly Report 10: 11/2 - 11/8

Research is an incredibly important aspect of furthering science and technology. However, research is most useful when it is available to the public via a research database or website because it can be used by other people beyond yourself.

This past week I had the opportunity to publicize my research further through updating my online portfolio. Because of these updates, the research completed thus far is now available to the public and ready for applications beyond my own projects.

One of the largest challenges faced when updating the portfolio was the theming and design of the portfolio itself. To overcome this, it was necessary to research elegant and clean ways to design websites and from this, I discovered isometric images. In doing this, I explored the idea of research in fields outside of machine learning and this will prove to be helpful when developing interdisciplinary products because oftentimes research is necessary in fields outside of pure software development to create these products. Additionally, these skills assist in broadening my research abilities because it is now easier to handle a larger variety of sources to research from.

Reflecting for the future, it is incumbent to be able to explore and gain versatility because rarely do software developers do work that solely involves computer science. Through this experience, I was able to pursue the idea of exploration by researching modern design techniques while synthesizing prior web development knowledge to create a beautiful portfolio. By being able to culminate knowledge, I set myself for a better future career where my skills are able to be used in many teams in parallel, something that is highly valued in the workplace. Research skills like these have enabled me to look toward the future and build a knowledge base that can be used regardless of company or industry.

