

REFLECTION

ENGL202C (Technical writing):

This course was one of the best and most useful classes I have taken in my college career. Other courses teach how to come up with the information important to projects and their explanations, but this course taught me to represent it in the most effective way. This was the first course that taught me that writing good papers don't need to have complex words or sentences in order for it to be applicable. It's about the layout of the document and how it communicated with the reader. I am very grateful to have taken this class as it has taught me important writing skills, which will help me no matter what career I choose.

Projects:

The projects included in this portfolio are the ones where I learned the most from and were like critical learning paths for my career. Penn State's AE program offers courses like computer-aided designing software modeling, understanding building drawings and plans, and designing courses which help get real life experiences of working on a design project and also gave me a starting point in learning industry standard program like Revit.

Career Relations:

From these classes I have learned a lot which will further help me in my career. One of the important skills I learned was to research and understand the potential readers of the document before beginning to write it.

This particular skill is extremely helpful in my field as Architectural Engineering is a mixture of multiple fields and we often have to interact with the owner or the electrical department or the architect on the project to get explanations or submit changes to the plans. In those situations, along with knowing your audience, you also need to address a particular purpose to your document, which is something I learned from my technical writing class.

The other two project help me create the technical and analytical information to create a report or a proposal. The Photoshop and CAD modeling skills learned in these projects create a foundation for my career and making it easy to learn on an internship or a job.

Portfolio:

For me, writing out a portfolio was not a hard task, but making it into a website was tough. I have made websites in the past, but those sites were very not nearly as complex as this one. When I started making the website, I started with using the standard Wix and Weebly platforms, but I wanted to try something no one had tried in the class before. This was the reason why I chose to use SquareSpace to create my website. Although I ran into a few problems while creating this site, I finished editing the website design, but there was another problem now.

The major problem now was that SquareSpace wasn't letting me use their domain, after few days of trial period, for free and that is why I lost trust in all online domains and decided to program it myself and use Penn State server to publish it. This problem gave me the motivation to build upon the knowledge of HTML that I already had and I will always be thankful for that.