

In CAD, I learned a lot. Through the use of SolidWorks, I improved my skills greatly. Before going into this semester I had no prior experience with CAD, using any software. Luckily, through the great instruction, I was able to learn exactly what to do, and was able to complete the assignments on my own. We learned how to use many features in CAD, including loft, extrude, extrude cut, mate, etc. For my final project, I got my idea from looking at this image of a cake, because I enjoy to bake. To make this cake apply for the final project, I made it into 5 pieces, by making a table leg, table top, cake, cake topper, and cake tray. This was a very fun project for me, because I do enjoy designing, especially when it comes to cakes. This semester we made many objects as well. Through in class assignments as well as the SolidWorks Tutorials, we made hammers, tables, lamps, etc. It was such a great experience learning how to make any object we wanted to in SolidWorks. Now that I know how to use this program, I plan on adding the experience to my resume and hopefully getting an internship one year that makes me use these programs. I now feel very comfortable using the software, and that is because of the amount of practice we did. At first I was very confused and sometimes would get frustrated with the software, but now that I understand what I am doing, I feel efficient while using the software.

