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### Internship Summary: Skilled Manufacturing Inc.

For my internship I worked at Skilled Manufacturing Inc. (SMI). My internship was completed as an Option 2 paid internship which meant working at least 160 hours during the school year after my classes. My supervisor, Mr. Gary Greenman, gave me tasks to complete and answered any important questions that I had.

At the beginning of my internship I did various things that needed to be done, but most of my time was spent creating tablets for company use. To do this, I would use solid works to isolate a dimension, take a screenshot (photo) of this, and upload it to the company's system. Near the end of my internship, however, I worked in quality control. During this, my duty was to measure the dimensions of parts to determine if they were ready for shipment or, if they had any problems, needed to be further reviewed and corrected or scrapped.

During my internship, I saw multiple manufacturing processes, but there were two processes that I worked with and learned more about than the others. The First was the engineering process. While creating tablets, I saw some of the original steps a part goes through even before being machined. The other process I worked with was quality control. During this, I learned about the final inspections that a part must go through before being ready for shipment.

Working at SMI, I've learned a lot about manufacturing facilities. For example, I learned about communication and work ethic; two very important things in any business. Ultimately, this has been a very beneficial part of my education. I am still interning at SMI and have worked about 140 hours so far.

