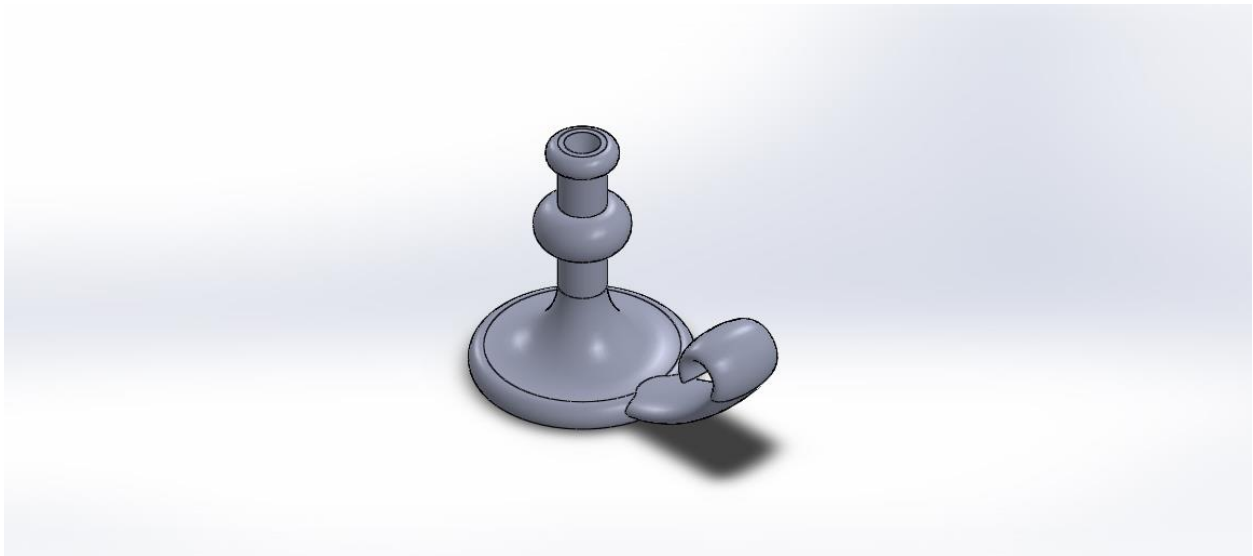


Additional Solidworks Projects

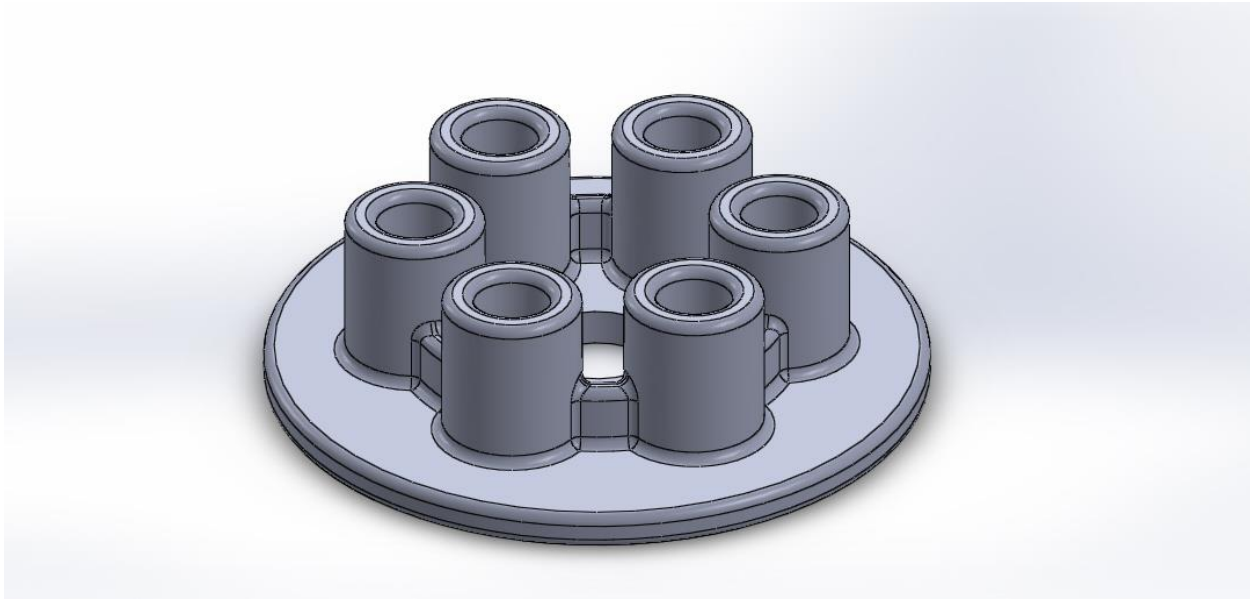
Alexander Yanovich



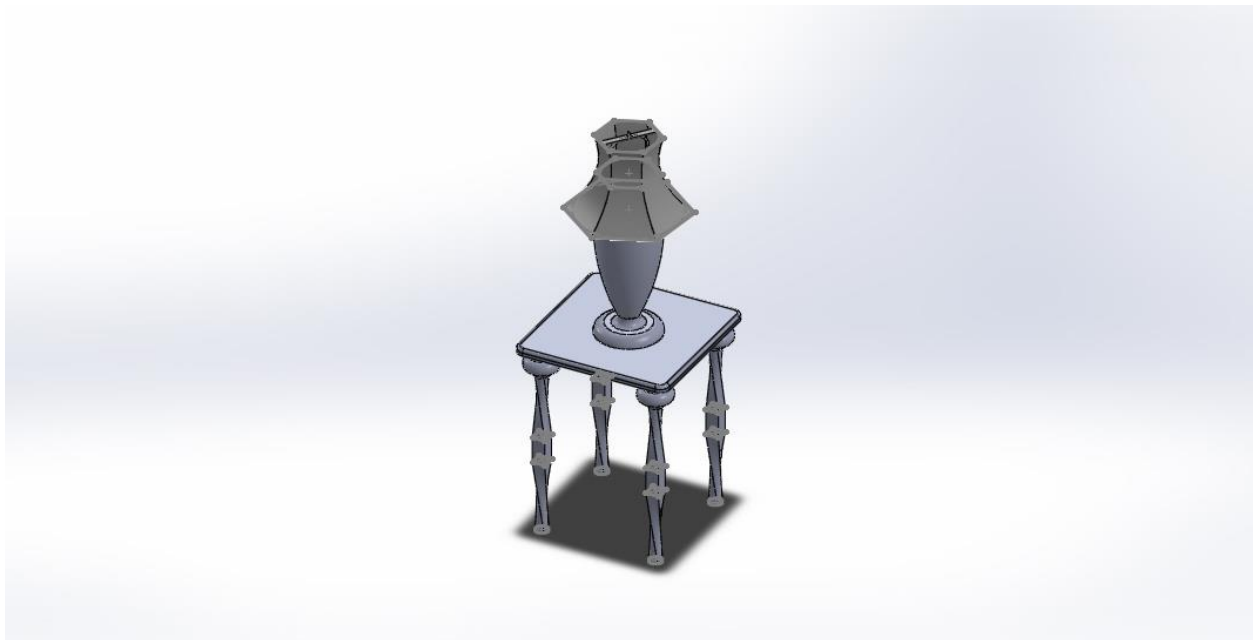
This is a hammerhead that I created early on in my Intro to Engineering Design class. Following a tutorial for this project, I learned how to use lofts on Solidworks. Although this piece is pretty simple, this was one of the first things that I made that wasn't entirely just circles and squares being extruded together, which I thought was awesome at the time.



Along with the hammerhead above, during my early experiences with Solidworks I followed a tutorial to create this candlestick. Before entering the class, I never imagined I would be able to design objects on a computer so easily, such as this. Although I followed a tutorial for this, I still learned a lot and was able to apply these skills for later quizzes in this class.



Just as the last two pieces, I followed a Solidworks tutorial to create this object for extra credit in my Intro to Engineering Design class. This tutorial taught me about linear patterns which I later used on my final CAD project when creating the door handle on Spongebob's house.



Lastly is this lamp and table set up that I did not use a tutorial to create. As part of my in class grade, I was given dimensions to use in creating these pieces but had to figure out all of the peculiarities and mates on my own. I take a lot of pride in making these simple pieces and putting them together because after only a few weeks of classes this semester I was able to successfully use Solidworks to create something on my own.