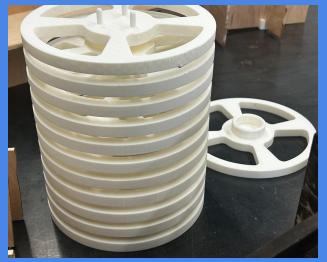
Extras

Packing Solutions:

I designed some 3D Printed packing solutions with Triple Caution Machine Works. The solutions saved the team hours in packing, previously they had been cutting cardboard and filling boxes with paper every time they went to ship out. I don't think I can legally show the products in the packaging for confidentiality, but here is some of the packaging I made.

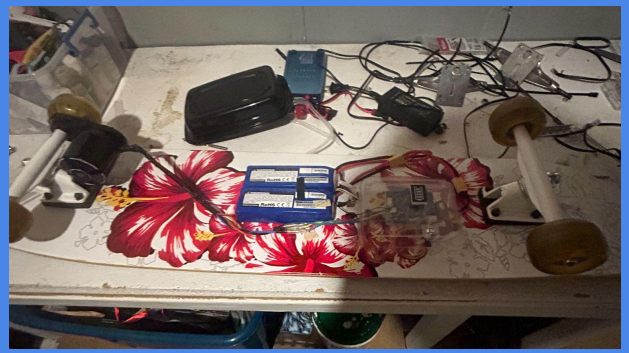






DIY Electric Skateboard:

My first ever big project was an electric skateboard which I built for cheap with Ebay parts. It was a belt drive, and it ended up being able to go almost 25 miles an hour! I used a tupperware to house the ESC and a Lipo battery bag which I literally glued and screwed to the board! This was terrible! I have since learned from my mistakes.







Extras

Vex Robotics:

From my research on Maker Portfolios I can tell you guys don't really need to see competitive robotics, so I'll keep this short. I captained teams, drove the robot, and worked on coded and built projects. I designed a locking clamp whic was entirely unique and rose to the forefront of the competition VRC High Stakes. My team last year was the number 1 seeded team in Maine, and won three consecutive tournaments. I learned to lead, delegate, and create a collaborative environment where everyone's voices are heard. I sill mentor younger teams.

