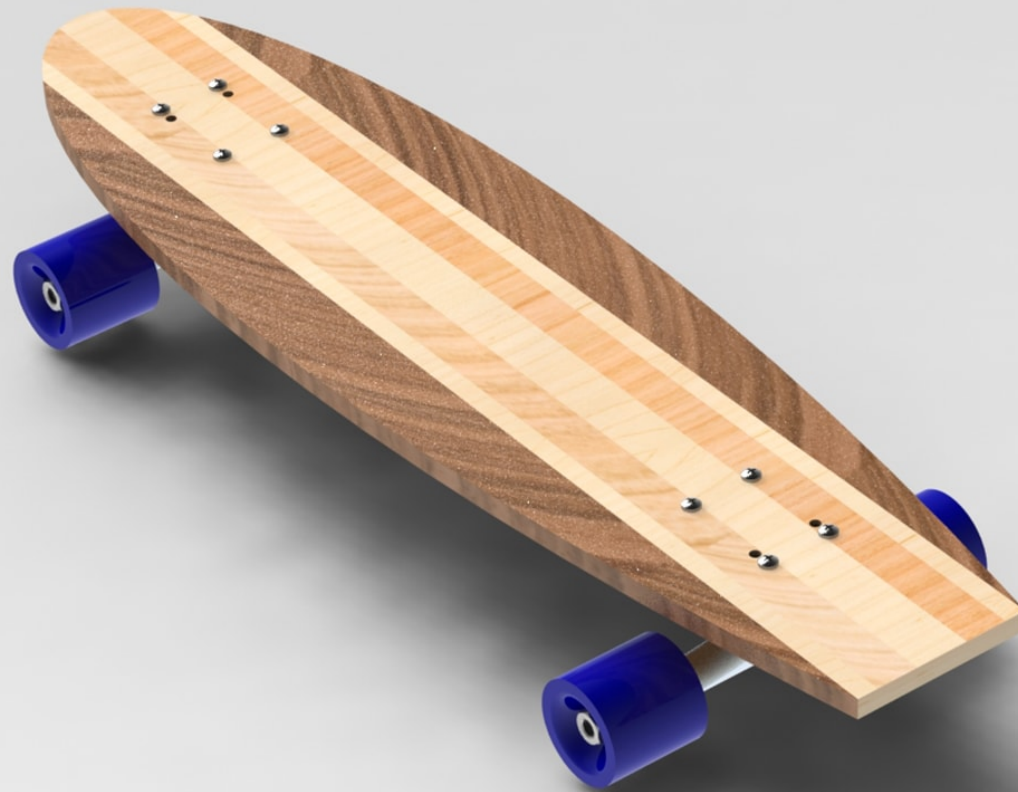


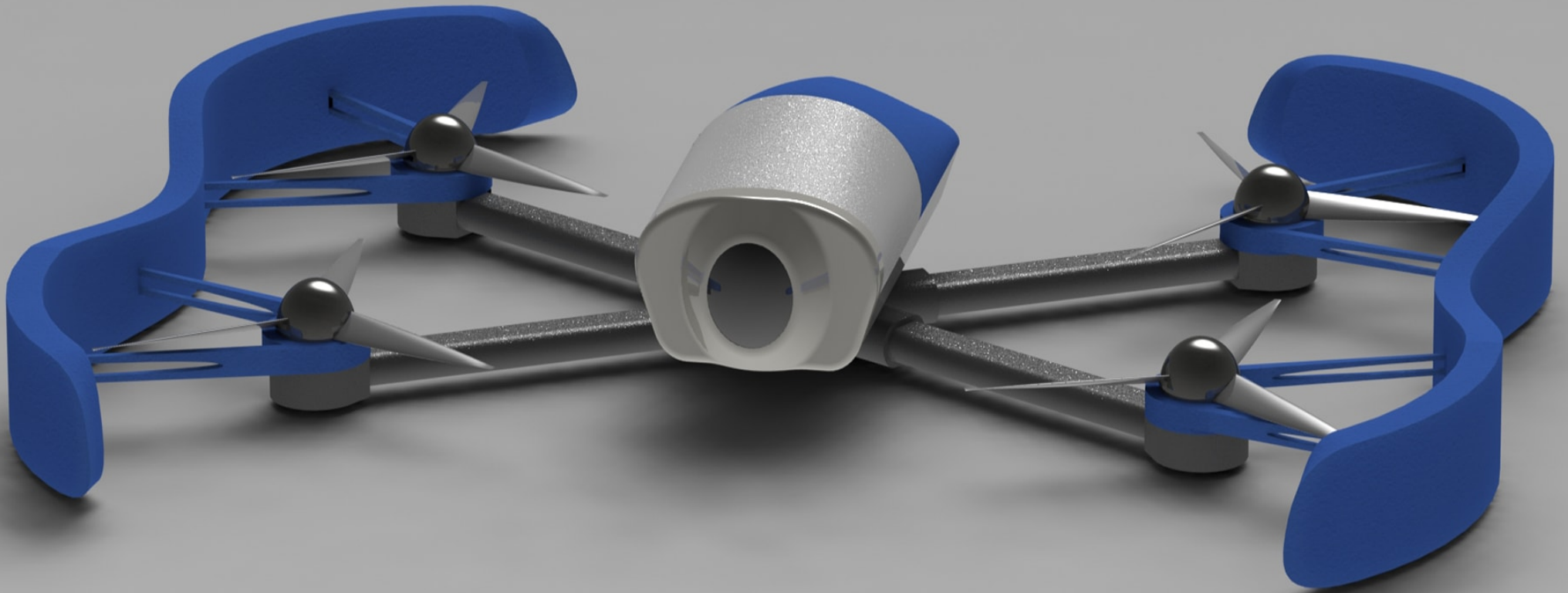
Trent Storm

Student of Mechanical Engineering, UC Davis
Freelance Industrial Designer

Renders and 3D Models



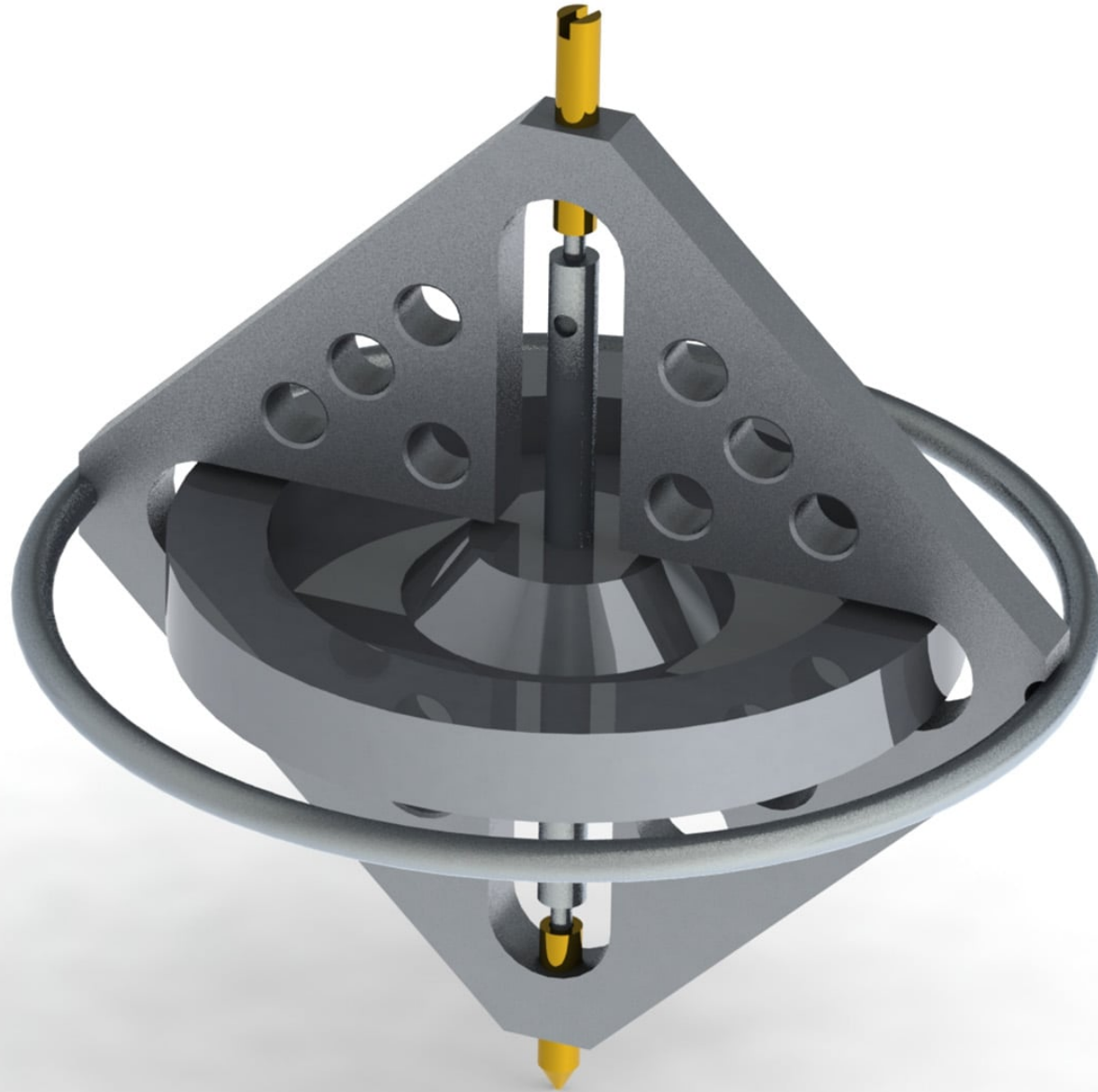
Renders and 3D Models



Renders and 3D Models



Renders and 3D Models



Freelance Industrial Design

What people are saying on **Upwork**

Trent did an amazing job in short time period. I was very satisfied and he caught and fixed the mistakes and omissions in my request.



-David S.

Trent was great to work with and delivered exactly what we needed despite some confusing schematics. He also blew the deadline out the water and was super quick with turnaround.

Thanks Trent!



-Furls LLC

I will be using Trent again. He listened to my idea, helped flush out the details, and then designed it.

Great work



-Adam R.

Trent did a great job, quickly with good communication. I will be connecting with Trent for future projects. Thanks again



-Mikeal A.

Job Title: Product Redesign of LED Lighting System

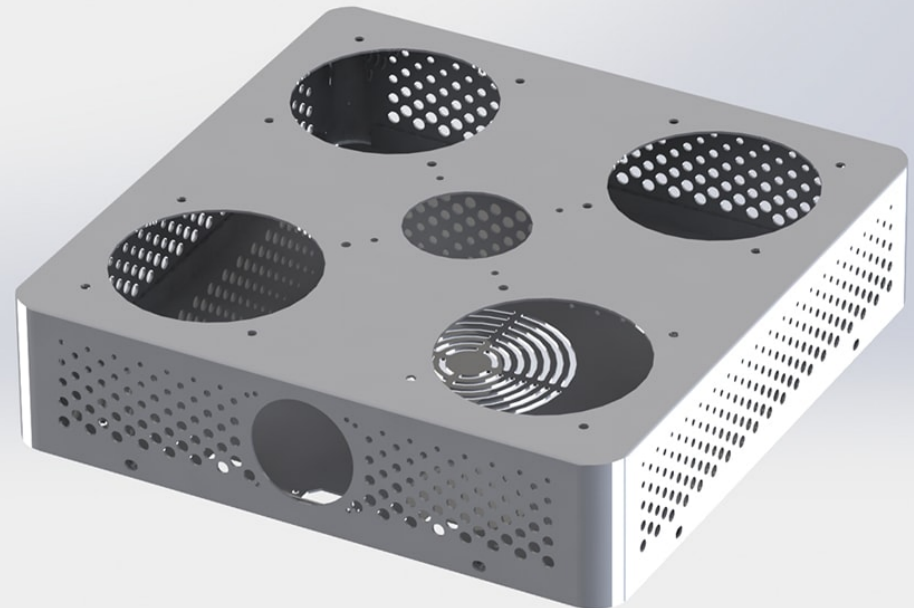
"We are seeking product/industrial designer to work on our existing product to update our the current aesthetic of the product. Remove the side panel vents to bottom with honeycomb design, reduce the thickness of outer shell, and redesign of the fan outlet to mesh, square or circle design."

-Morgan Chan

Top Original



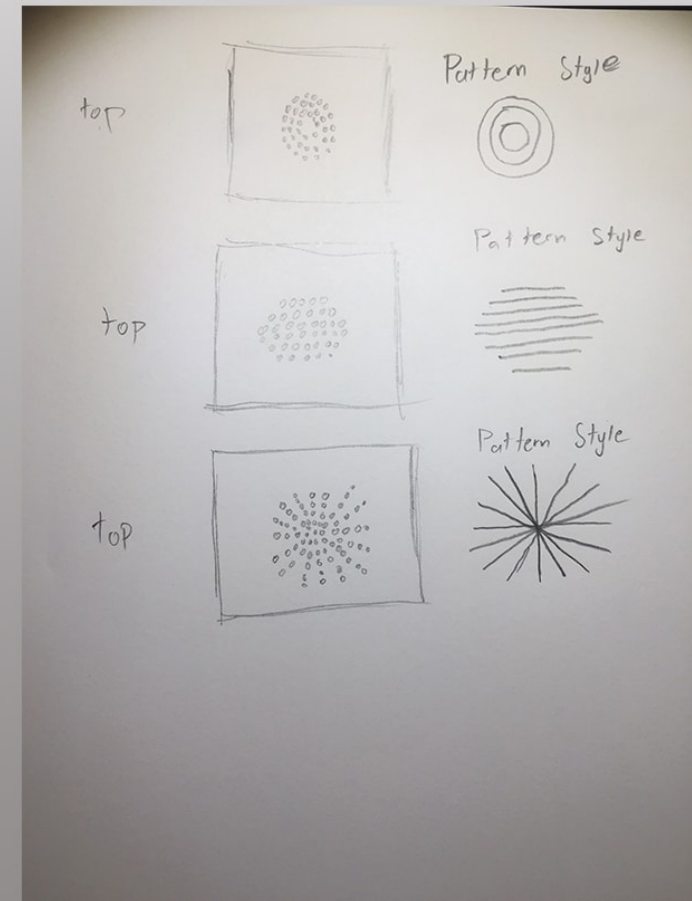
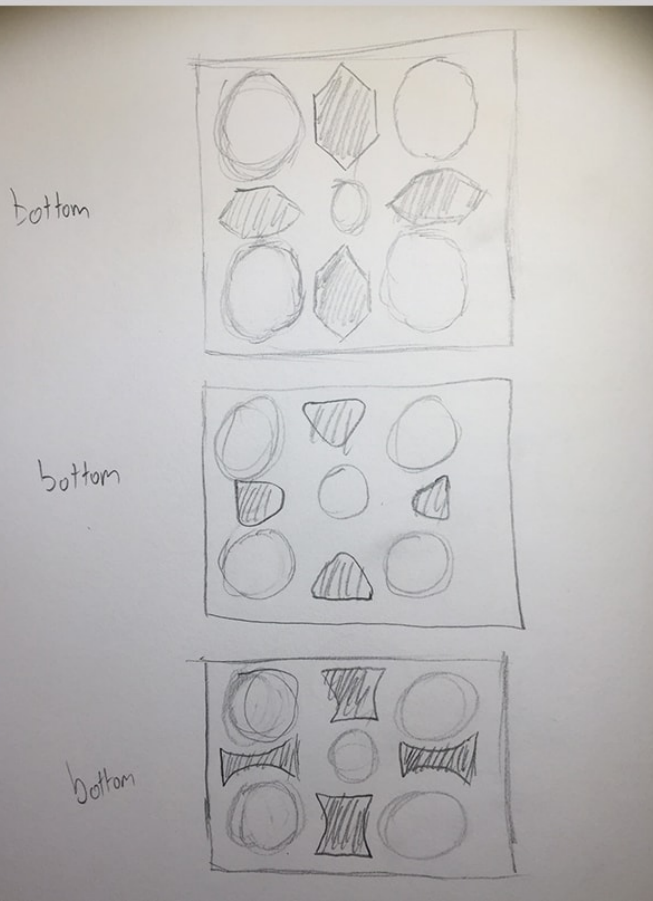
Bottom Original



Job Title: Product Redesign of LED Lighting System

I began the project by brainstorming ideas on how to design the new meshes. I drew my ideas on paper before proceeding to model based on my favorite ones.

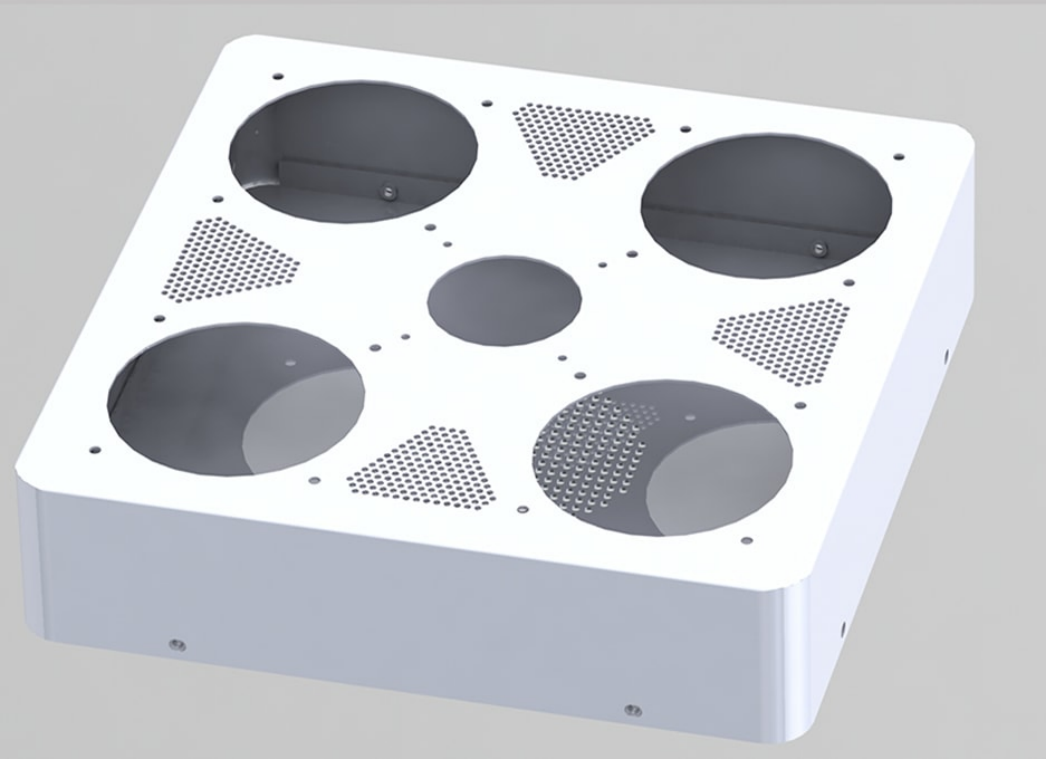
I ended up choosing the middle two pictures as my favorite for both the top and bottom.



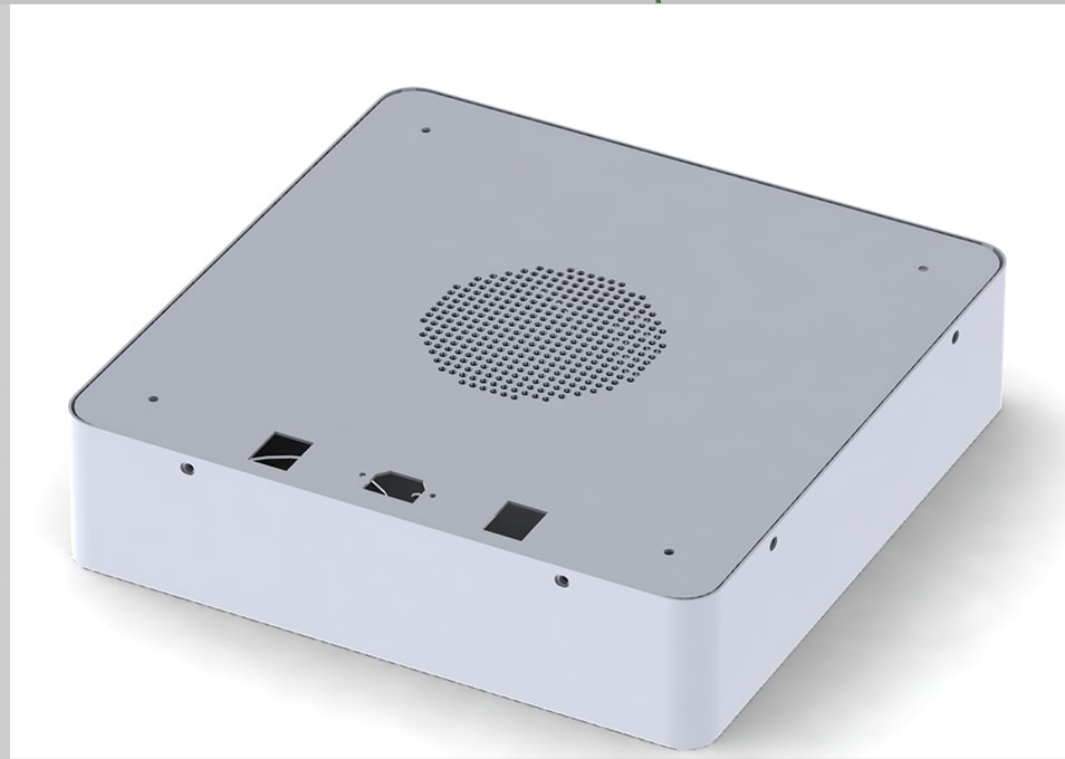
Job Title: Product Redesign of LED Lighting System

I designed the models in SolidWorks, removing the side vents and adding my new designs to the top and bottom. I sent the finished product to Morgan and she said she loved the design and it performed to her standards in terms of manufacturability.

Finished Bottom



Finished Top



Job Title: Fix model into DWG

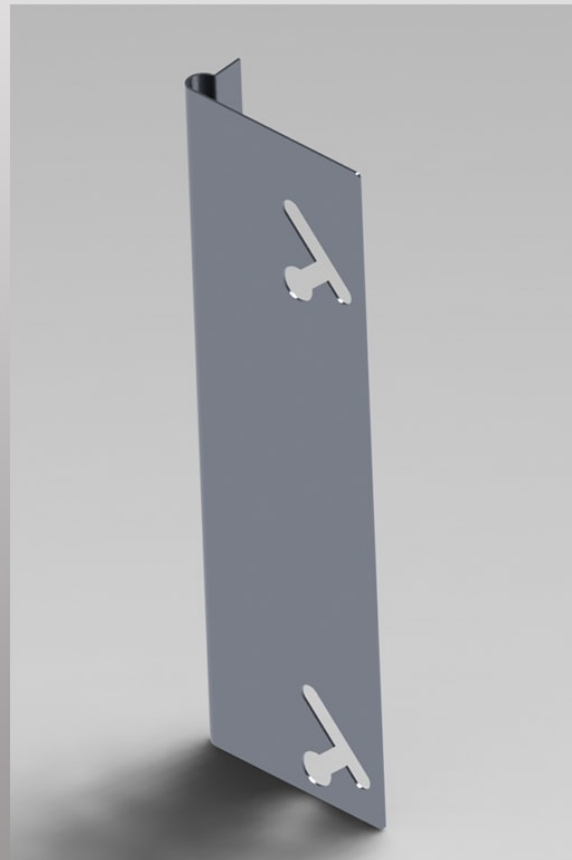
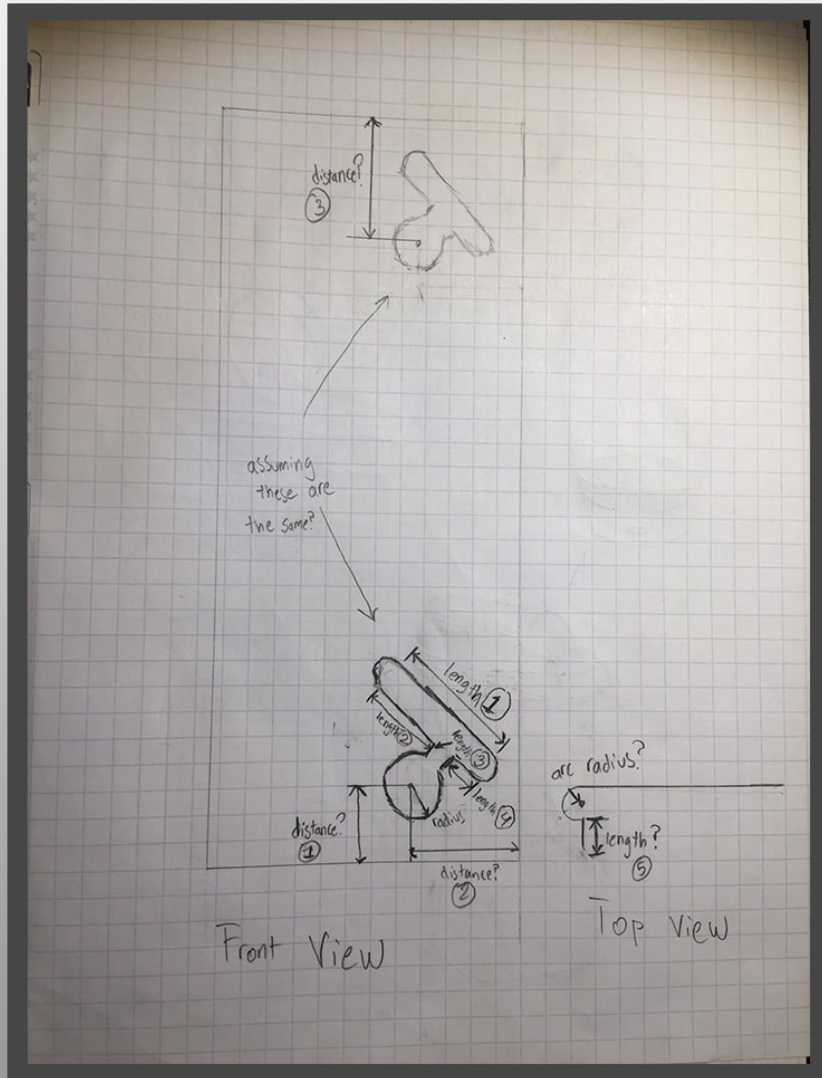
“I have a part that’s been discontinued, I need a DWG file so it can be manufactured in a metal shop.” -David Sirak

David first provided a 3D scan of the model that was very distorted. I informed David that there was nothing that could be done with the scan but if he provided me with some measurements of the part I could get it done.



Job Title: Fix model into DWG

I asked for the measurements that I specified in my drawing, and once provided I went to work creating the model.



Final Render



Finished Product

Thank you

Trent Storm

trentstorm11@gmail.com

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