Kyle Jackson



Laser-Cut Plant Stand

My objective for this project was to design and fabricate a modern, minimalistic plant holder using laser-cut acrylic. The goal was to create a strong and visually appealing stand that could support a medium-sized planter while complementing the aesthetics of a workspace or home environment.

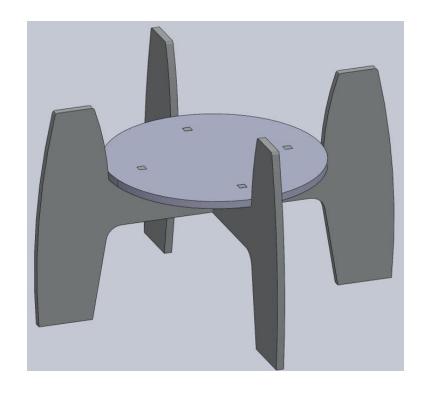


Outcomes & Contributions: I designed the plant holder in SolidWorks for a precise, tool-free fit, then laser-cut and assembled it from glossy black acrylic. The final product is sturdy, stable, and visually complements its surroundings.

Technical Details & Skills:

CAD modeling
Laser cutting setup and operation
Design for assembly





SolidWorks for CAD design and dimensioning Epilog Laser Cutter