

EXPERIENCE

HEART TO HEARTWOOD

Business Owner

Loveland, OH | March 2025 - Current

Founded Heart to Heartwood LLC with the goal of sharing my home product designs and my love of everything wood with the world. Currently fabricating 60 tabletop clocks to be sold on a Shopify site and in person at the ADAAPT storefront. Ask me more about this!

SMURFIT WESTROCK

Structural Design Co-op

West Chester, OH | May - Aug. 2024

Designed corrugate merchandising displays for P&G products from initial planogramming to creating dielines in Artios CAD to prototyping with Kongsberg cutting tables to finalizing and adding artwork details on the CAD files. Demonstrated technical illustration skills and assembly knowledge to put together (PI's) Packing Instructions for manufacturing. Worked in a team to ideate and present creative concepts for a permanent endcap. Spearheaded a clip strip packaging project and delivered 5 fully designed, unique options after prototyping and applying client feedback.

1819 UC MAKERSPACE

Prototyping Lab Co-op/Lab Assistant

Cincinnati, OH | Aug. 2023 - April 2024

Maintained and used SLA, Desktop FDM, and Industrial FDM 3D printers as well as 2D plotters and laser cutters. Taught classes for laser cutting, soldering/circuitry, Fusion, sticker making, and EVA foam lantern making. Oversaw proper use of the equipment in the prototyping lab and assisted people with Adobe Illustrator and Photoshop daily.

AMERICAN WOODWORKING

UX/UI and Fabrication Co-op

Amelia, OH | Jan. - May 2023

Redesigned *americanwoodworking.org* and played a major role in building three projects for the Orlando Grand Bohemian Hotel. Worked collaboratively with master makers, experiencing every facet of wood and metal fabrication: reading blueprints, prepping materials, constructing, finishing, packaging, and shipping. Helped the team troubleshoot and learn CNC machining with Fusion as they transitioned between CAD programs.

EDUCATION

UNIVERSITY OF CINCINNATI

Class of 2026

B.S. in Industrial Design (DAAP)

Minor in Information Technology (CECH)

CINCINNATI HILLS

CHRISTIAN ACADEMY

Class of 2021

GPA 3.97

PROGRAMS

Adobe:

InDesign

Photoshop

Illustrator

Figma

InVision/Sketch

Miro

Lucidchart

Solidworks

Autodesk Fusion

Blender

ArtiosCAD

Shapr3D

Wix

Webflow

WordPress

Shopify

Keyshot

Twinmotion

Cura

Preform

GrabCAD Print

Bambu Studio

Procreate

SketchBook Pro

PrusaSlicer

SKILLS

Consumer Research

Market Analysis

Mindmapping

Sketching

Rapid Prototyping

Rendering

Photography

3D Printing

Laser Cutting

CNC Machining

Digital Illustration

Woodworking

Metalworking

Powder Coating