

Summary

Hardworking and friendly. Excited about building things. Searching for employment in fields closely aligned with my interests in art, fabrication, construction, and design.

Education

Maryland Insititute College of Art (MICA)

Baltimore, MD 2021-present

BFA Interdisciplinary Sculpture - May 2025

South Eugene High School

Eugene, OR 2014-2018

High School Diploma - June 2018

Selected Work Experience

Crump and Kwash | Builder/Finisher

Baltimore, MD | August 2022 - present

Working as a member of the team fabricating and finishing furniture in the wood shop. Including milling lumber, cutting joinery, glue ups, use of various power tools and hand tools, sanding and oiling wood, etc. Also material preperation and grinding/shaping/sanding in the metal shop. Cleaning up welds and creating a seamless finished surface.

MICA Biofabrication Lab | Research Assistant

Baltimore, MD | Jan 2023 - present

Working on a team under the Principle Investigator of a grant funded research project fabricating a mold for coral habitat. Responibilities included CAD/CAM, prototyping, material research/testing, mold assembly, casting, fabrication of custom tooling for HDU foam, fabrication of custom hardware, and photographic documentation.

MICA Sculpture Shop | Student Technician

Baltimore, MD | September 2022 - May 2023

Working as a member of the team making sure that students practiced shop safety, while assisting them in the completion of their projects. Also helped maintain the shop including cleaning and tool maintenance.

Skills

Software

Adobe Suite (Lightroom, Photoshop, Premiere etc.)

Rhino 3D/Grasshopper

RhinoCAM

Blender

Fabrication

Metal

MIG, TIG, oxy acet welding etc. Cleaning, grinding/sanding powdercoating, various saws, drill press, etc. CAD/CAM for CNC Plasma

Primarily mild steel, some aluminum and stainless

Wood

Tablesaw, jointer, planer, router, domino, etc.

Milling lumber and building panels, joinery, assembly

CAD/CAM for CNC Router

Sanding and finishing with oil

Moldmaking

Traditional and digitally fabricated with plaster, rubber (silicone, urethane), epoxy, plywood, and concrete.

Including object copies, CNC mold design and fabrication, fiberglass, sanding/finishing molds, etc.

Misc.

Some experience in various areas including, sewing, brick laying, stone carving, etc.

Professional

Experience in various communal work spaces. Including maintenance of the space.

Experience following prescribed procedures, and problem solving when required.

Capable on a team and while doing independant work.

Always excited to learn more.