



leah plotkins

PRODUCT DESIGN STUDENT

10908 Jolly Way // Kensington, MD 20895 // (301)-928-8117

plotl079@newschool.edu // www.leahplotkins.wixsite.com/plotkins-portfolio

OBJECTIVE

To obtain a job for the summer.

EDUCATION

Parsons the New School for Design, School of Constructed Environments

Bachelor of Fine Arts, Product Design (pending 2019)

Cumulative GPA: 3.94 | Dean's List (3 semesters)

SKILLS

Technical Knowledge

- Rapid Prototyping: Laser cutting, Milling CNC and 3D printing
- Technical drawing and illustrations for presentation
- Creating armatures
- Building with wood, glass and clay
- Working with unconventional materials

Software

- Adobe Creative Suite: Illustrator, Photoshop, InDesign, Lightroom, Acrobat, Premiere Pro
- Microsoft Office Suite: Word, Powerpoint
- 3D Modeling Software: Solid Works, Autodesk Fusion 360, Rhinoceros

RELEVANT COURSES

Product Design Studio 1

In this studio class I gathered the tools to create my own design process: Focused on making my design universal and user centered. Took design briefs from research and development to prototyping and packaging design. Worked in groups as well as individually to solve design problems. Analyzed data and user testing to inform design decisions.

Models, Mockups and Prototypes

In this class I learned different modeling and prototyping techniques to use while developing a product: Learned a wide range of methods from hand building to CNC milling. Worked at differing fidelities and learned to utilize the correct model making technique to best develop a concept. Used sketch models to quickly brainstorm ideas.

Digital Fabrication of the Body

In this class every project had a digital element: Used digital processes such as laser cutting, modeling in Rhino and 3D printing to create adornments augmented the human form. Focused on unusual inspirations such as tessellations, fabric, micro-structures, etc.

WORK EXPERIENCE

Summer 2016

**Kennedy Shriver Aquatic Center
Lifeguard**

Worked as a lifeguard for Montgomery County, keeping patrons safe and the facilities clean.

Summer 2016

**Camp Moshava
Counselor**

Worked with the youngest campers. Planned daily fun and educational activities.

Summer 2015

**Camp Moshava
Sports/Pool Specialist**

Planned and executed sports activities for the camp. Taught swim lessons. Responsible for life guard schedules, pool maintenance, and pool safety.

HOBBIES

Rock climbing | Paddling | Hiking | Swimming | Sailing | Sculpture | Installation art | Photography