

# DAVID BARRIOS

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DavidBarriosDesigns.com

## SOFTWARE



## HARDWARE

3D Printers (Zcorp, Objet, SolidScape, Makerbot etc.)

CNC Machines

Laser and Plasma Cutters

3D Scanners

## EXHIBITIONS

Making In The Arts  
Washington, DC  
2016

Renwick Gallery  
Opening  
Washington, DC  
2015

American Craft Council  
Baltimore, MD  
2015

## INTERDISCIPLINARY OBJECT DESIGNER

### STATEMENT

Highly innovative designer with high ambitions and an exceptional work ethic. Committed to the concepts of excellence and accountability. Customer-oriented with effective communication skills and a keen sense for keeping what matters in sight.

### EXPERIENCE

#### Product Designer ■ Neanderthal Tailgate ■ 2015-2019

Oversaw the design and fabrication of a new high-end product line for the tailgating community. Designed a cohesive and comprehensive set of equipment that met a wide range of requirements. Used computer aided design to produce renderings, finalize design specifications and create rapid prototypes. Communicated with engineering firms and factories in China to ensure that products were manufactured to specified tolerances. Managed all phases of the manufacturing cycle and was responsible for bringing the products to market. Traveled to China on numerous occasions to promote healthy business relationships and the success of the business.

#### Freelance Designer ■ Barrios Designs ■ 2015-Present

Completed various design projects in several different industries. Advised clients, propelled marketing efforts, developed design ideas and provided solutions. Leveraged digital fabrication experience in 3D and 2D design to bring projects to fruition. Worked hands-on with commissions such as; painting mural designs, crafting custom furniture and installing original sculptures.

#### Object Lab Tech ■ Towson University CFA ■ 2013-2015

Instructed university students on the use of 3D printing technologies. Explained the nuances of digital fabrication as it relates to hardware and software. Monitored all activity in the Object Lab for safety and appropriate use of the equipment.

### EDUCATION

#### B.F.A. in Interdisciplinary Object Design ■ Towson University ■ 2015