

TAYLOR NELSEN

INDUSTRIAL DESIGN

EXPERIENCE

● PRESENTATION STUDIOS INTERNATIONAL / WIELGUS PRODUCT MODELS

PROJECT LEAD / 2013 - PRESENT

- Producing models and prototypes for any and all stages of development. Most frequently, architectural and product models used for research and marketing.
- 3D surface modeling using Rhino and programming for CNC milling, laser cutting, and rapid prototyping.
- Managing timelines for multiple projects, and leading a team to meet deadlines.
- Conceptualizing and developing products for clients, implementing and highlighting our manufacturing processes.

● FREELANCE INDUSTRIAL DESIGN

DESIGNER / 2015 - PRESENT

- Concept development, CMF exploration, ethnographic research, and prototyping for a range of projects from medical devices, to kitchen utensils.
- Proposals, scheduling, and invoicing clients.
- Refined concepts for clients utilizing sketching, cad modeling, keyshot rendering, and prototyping.
- Communicated with domestic manufacturers and material suppliers.
- Provided control drawings for manufacturing.

● PLYWOOD OFFICE

FURNITURE DESIGN INTERN / 2014-2015

- Constructions and product development in both analog and digital techniques, including market research, ethnography, and visual branding.
- Prototyping and construction of production pieces.
- Experienced how a small design studio ran and was involved in every aspect of the product including packaging and shipping.

SKILLS

Analog sketching and rendering
Digital sketching / Wacom
Prototyping
User Research / Ethnography

TOOLS

Adobe Suite
Rhino / Solidworks
Sketchbook Pro / Procreate
Keyshot
Laser / CNC / 3D Printing

EDUCATION

Columbia College Chicago
BFA Product Design
Deans List 2012 -2013
Runner up Create To Construct: O'Hare
International 2012
Runner up Marbles: a Brain Store
Competition 2013

ABOUT

I have a passion for designing products that have a meaningful connection with people. I enjoy designing furniture, lighting, and housewares to create spaces and environments that intrigue. Aside from design, I enjoy playing music, traveling and experiencing new cultures, and of course, eating.