

# JEANNETTE RALYEA

## INDUSTRIAL DESIGNER + FABRICATOR

650 W. BRIAR PLACE, APT 1FE / CHICAGO, ILLINOIS / 60657

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### EDUCATION

- 2008 - 2012 BFA Industrial Design  
MILWAUKEE INSTITUTE OF ART & DESIGN
- 02 / 2011 - Exchange Student in Product Design  
06 / 2011 ÉCOLE DE DESIGN NANTES ATLANTIQUE

### EXPERIENCE

- 09 / 2017 - Production Engineer  
12 / 2017 TURF DESIGN - ELGIN, ILLINOIS
- I reviewed designer drawings and created tooling paths for ZUND CNC machines on the production floor. Developed ceiling acoustic solutions for architectural use.
- 10 / 2016 - CNC Programmer / Operator  
09 / 2017 NAVILLUS WOODWORKS - CHICAGO, ILLINOIS
- Review / reverse engineer CAD models provided by clients for CNC machine prep. Used Autodesk Fusion 360's CAM software, calibrated bits, and oversaw the completion of the CNC milling process. Worked with clients in CAD modeling process using Fusion 360's CAD software.
- 10 / 2015 - CNC Technician / Design Engineer  
10 / 2016 KEHOE DESIGNS - CHICAGO, ILLINOIS
- Worked with the sales team, designed events and event spaces catered to celebrations varying from weddings, mitzvahs, conferences, and galas. Provided CAD models, product samples, and production execution using the CNC machine. Programs used were SolidWorks, and Google SketchUp; Multicam CNC used.
- 04 / 2015 - Multimedia Artist  
10 / 2015 KEHOE DESIGNS - CHICAGO, ILLINOIS
- I constructed art related designs in the production of specialty events specializing in large scale props and scenery.
- 06 / 2014 - Production Assistant  
07 / 2015 BUCKTOWN PICTURES - CHICAGO, ILLINOIS
- My small team and I designed and created a labyrinth installation made of wood framing and books for a corporate event at Cinespace Film Studios.
  - I built a web presence for an up-and-coming graphic novel with the use of social media, crowdfunding, marketing and web design.

### STATEMENT

“ I am a designer with a hunger for innovation. Trained in design thinking, and passionate about art and technology, I am a confident designer ready to bring to market intuitive, inquisitive, user-focused products, experiences and solutions. ”

### AWARDS

2ND PLACEMENT  
International Housewares Association  
2012 Student Design Competition

### WEB PUBLICATIONS

Core77.com  
housewares.org  
designapplause.com

### SKILLS

- CAD: Autodesk Fusion 360, Solidworks, Rhino
- Computer Numerical Control (CNC) Programming
- Adobe Creative Cloud
- Woodworking machine tools, power tools, hand tools

### REFERENCES

Dan Sullivan  
Owner of Navillus Woodworks  
T: +1 312 375 2680  
E: dan@navilluswoodworks.com

Erica Gressman  
Design Engineer at Kehoe Designs  
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