



Junho
Byun



Junhob1125@gmail.com



480-313-5292



JunhoByun.com

Experience

Model shop Instructor at ArtCenter College of Design , 10/2019 - Present

- Demonstrated safe shop use, machine operation, and shop etiquette to students new to model shop.
- Ensured machines were calibrated and tools were sharp before students arrived in shop.
- Advised students on techniques and materials they could best use on their projects.
- Worked in laser lab, tool crib, and other roles when circumstances required.
- Maintained safety in the shop through observation and intervention when required.

Mechanical Designer at Vertagear, 05/2018 - 10/2019

- Produced specifications for the manufacturers to reference.
- Communicated with engineers in China to fix mechanical issues before a product launch.
- Trained new employees on parts and functions of the chair.
- Traveled to conventions to set up/break down the chairs.
- Traveled to China to learn the manufacturing process.
- Communicated with Customer Representative to determine the issue end users had with the chairs and gave feedback on possible solutions.
- Helped load and unload containers when the warehouse was short staffed.

3D Tech at ArtCenter College of Design, 11/2016 - 05/2018

- Received 3D files and examined before operating 3D Printers and CNC Routers.
- Routinely ran maintenance on 3D Printers.
- Cross trained to work in Laser Lab and Wood Shop after the supervisors learned that I had experience working in wood shops and using laser cutting machine.

Winner of UNICEF Wearables for Good Challenge, 07/2015 - 11/2015

- A challenge to design wearable and sensor technology that serves people in resource constrained environments.

Wood Shop Assistant at Parsons School of Design, 10/2013 - 06/2015

- Helped students with their technical difficulties.
- Kept an eye out for safety in the wood shop.
- Demonstrated how to use woodshop tools and machines.

DMFD (Dan Michalik Furniture Design), 07/2014 - 10/2014

- Helped service the shop tools; fabricated chopping boards; and created digital model to be 3D printed for his new project.

Skills

Wood/Metal Working

SolidWorks

Fluent in Korean

Model Making

KeyShot

Rhino / 3ds Max / AutoCAD

Google Drive Tools

Adobe Creative Suite

Education

Parsons The New School of Design
New York, Class of 2015

Bachelor of Fine Arts, Product Design

Parsons Pre-College Course
Paris, Summer 2010

Parsons Pre-College Academy
New York, Fall 2009

