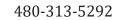


Junho Byun



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
Model Making	KeyShot
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

Fluent in Korean

Rhino / 3ds Max / AutoCAD

Parsons Pre-College Academy New York, Fall 2009