

Roc Zhao pz7836@g.rit.edu (+1)310-343-1566 www.roczhao.com

Professional Skills

CAD Proficiency in Rhino, Solidworks, Fusion

Render Keyshot, V-ray, Bongo

Adobe PS, Illustrator, Indesign, and XD.

Drawing Sketching, Rendering

Craftsmanship Casting, Wood, metal, slicon, resin, ceramics, prototyping, lasercut, 3d print, CNC.

Work Experience

12/2017 - 01/2018 Meade Instruments, Irvine, CA

Studied the future market and financial development tendency through interpreting

form 10 K

Using Rhino and Keyshot to improve the original design.

Self-studied the knowledge of Keyshot and applied related knowledge to realistic

problem-solving.

Education

09/2015 - 05/2019 Otis College of Art and Design

Major: Product Design (Bachelor of Fine Arts)

09/2019 - 05/2020

Rochester Institute of Technology

Major: Integrative Design(Master of Science)

Design Studio, Principle of Design, Visual Communication, Tech Lab, Ceramics, Life Drawing, Visual Culture, Digital Design, Development Studio, Anatomy and Ergo-

nomics, Connections thru Color & Design

Research Experience

09/2017 School Lunch Program Director: Patricia Kovic

Lunched the study of the history of the school lunch and the school lunch in other

countries

Led the team of 3 members to do the project design and idea collection

Designed the future food net system and made different schools in different countries joined the system. Kids can order different food form different counties and use a

food 3D printer to teleport the food.

09/2017 Search and Rescue Design Director: Joel Bell

Visited the fire station and interviewed the firemen about the problems they had

during saving people

Designed the fireman helmet combining the thermal imaging and sonar system to

offer convenience with just one hand and easier to see the whole area.

Extracurricular Activ

Joined RIT Idealab and got experience in working with people from different background.