

Zhi Tao Chen

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EDUCATION

Carnegie Mellon University
Pittsburgh, PA
B. Arch
May 2020

Bronx High School of Science
New York, NY
Class of 2015

SKILLS

Digital
RhinoCeros 3D
VRay
Grasshopper
AutoCAD
Sketchup
Vectorworks
InDesign
Photoshop
Illustrator
Lightroom
MS Office

Analog
Model making
Drawing
Perspective Drawing
Drafting
Rendering

Fabrication
Laser Cutter
Vacumn Form
CNC Router
Woodshop

RECOGNITION

Presidential Service Award - Silver

EXPERIENCE

Carnegie Mellon University Teaching Assistant
New York, NY | January 2018 - Present
Digital Media
Collaborate with professor to help first year students learn various digital software and basic concepts of digital media

Digital Fabrication Lab Monitor
New York, NY | Sept 2017 - Present
Oversee students use on machines. Assisted students in preparing files for laser cutting, 3-D printing and CNC routing.

Richard Bloch Architectural Intern
New York, NY | Summer 2017
Assist with design work with restaurant and residential projects while composing drawings and making presentation board.

RELEVANT COURSES

Generative Modeling
Studio: Elaboration
Materials and Assembly
Statics and Structures
Enviromental and Climate

OTHER ACTIVITES AND INTEREST

Photography - Digital and Film
Hotel Chinese Association
AIAS Member
Basketball
Painting
HipHop