

Calvin Zhong

EDUCATION

Massachusetts Institute of Technology

B.S. Comparative Media Studies **2018**
B.S. Architectural Design **2018**
Master of Architecture Candidate **2024**

SKILLS

Physical Capabilities

CNC Machining + Pathplanning, Digital Fabrication, Wood & Metal Working, Electronics Prototyping (Circuit design, Eagle, Arduino)

Digital Capabilities

Rhino + V-Ray/Enscape, Maya+ Arnold, Solidworks/Fusion
Adobe Suite (Photoshop/Illustrator/InDesign/After Effects)
Digital Prototyping (HTML/CSS/Javascript, Adobe XD)
Information Design (Python, Processing/p5.js, D3.js)

PROFESSIONAL

Ernst & Young – New York, NY

Feb. 2020 – Sept. 2020

Senior Digital Strategist, wavespace

Experience design, UX design, and digital strategy for the financial services consulting arm and EY's innovation team. Develop go-to-market strategies, marketing collateral, and digital initiatives for internal and external clients., improving virtual and physical workflows of wavespace workshops.

WeWork – New York, NY

Aug. 2018 – Feb. 2020

Lead, Manufacturing & Construction Technology

Design, management, and construction coordination of 12,000ft² prototyping facility; research and development of robotic applications for construction and manufacturing; design, fabrication, and engineering of aluminum and glass products for rollout across global WeWork offerings

ACADEMIC

MIT Art, Culture, and Technology

2017 – 2020

Research Asst., Future Heritage Lab (Prof. Azra Aksamija)

Institute for Patent Infringement

2018

Exhibited at 2018 Venice Biennale Dutch Pavillion, London Design Week at the Victoria & Albert Museum, and Het Nieuwe Instituut in Rotterdam.

MIT Comparative Media Studies

2017

Product Designer, Design Lab (Prof. Federico Casalegno)

Teaching Assistantships

[4.140]	How to Make (almost) Anything	Fall 2017, 2018, + 2020
[3.094]	Modern Metalsmithing	Spring 2018
[3.A94]	Metallurgy Advising Seminar	Spring 2017 + Spring 2018