



B.Arch Candidate @ Carnegie Mellon University
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OBJECTIVE

I am seeking an internship in the creative arts industry for summer 2018. I wish to explore on computational, interactive and UX design, as well as physical interfaces and construction.

RELEVANT COURSES

Fundamentals of Programming
Principles of Imperative Computation

Design Human-Centered Software
Interactive Design Overview
Human Factors
Data Visualization

7 Architecture Design Studios
Analog/Digital Media

Fundamentals of Comp Design
Generative Modeling
Intro to Architectural Robotics

Material and Assembly
Enviro | Building Physics
Structure/Statics
Real Estate Development

PERSONAL INTEREST

Music:
Self-taught (with guidance):
Songwriting, Arranging, Production, Recording, Mixing.
Singing, Saxophone.
Trying to mix traditional Chinese with contemporary styles.
Expected album release:
August 2018

EDUCATION

Bachelor of Architecture | Minor in HCI
Carnegie Mellon University | Pittsburgh, PA | Aug 2014 - Present
Expected Graduation: May 2019

High School Affiliated to Nanjing Normal University,
Nanjing, China

SKILLS

Programming:

Python, C, C++, Processing, HTML, CSS, RAPID

General:

Concept Design, Infographics Design, Product Prototyping, Architecture Design, Model Making, Drafting/Rendering

Proficient hardware/software:

Wood Shop, Laser Cutter, 3D Printer, CNC Router
Adobe Suite (PS, AI, ID, AE)
Microsoft Office, Tableau
Rhino 3D, Grasshopper, V-Ray, DIVA

Competent hardware/software:

ABB Robotic Arm
Autodesk Revit, ArchiCAD, Autodesk CAD

Languages:

Chinese (native), English (fluent), Japanese (basic)

EXPERIENCE

Teaching Assistant for Media, Carnegie Mellon University,
Pittsburgh PA | 2017 - Present

Helped design assignments to help student develop digital and analog rendering skills, provided assignment examples and prepared in-class slides.

Teaching Assistant for Slack, Carnegie Mellon University,
Pittsburgh PA | 2017 - Present

Offered miscellaneous technical help, critiques, suggestions; searched and contributed to the resource stream on the school-wide online platform.

Architecture Mentor, Carnegie Mellon University,
Pittsburgh PA | 2014-Present

Provide council and advice on interpersonal and architectural problems for younger peers.