



VICTORIA YONG

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Carnegie Mellon University-Pittsburgh, PA
Bachelor's of Architecture (B.Arch)

May 2019

Minors in Architectural History and Intelligent Environments

As a naturally curious individual, I value learning and gaining a breadth of knowledge through my creative work. I seek to integrate my varied passions and knowledge of contemporary culture into my professional aspirations in architecture. To me, architecture is an incredibly rich, inclusive field that can dynamically shape the world.

SKILLS

Adobe Creative Suite
AutoCAD
Rhino & V-Ray
Grasshopper
Lasercutting
CNC Routing
Hand sketching
Processing
Microsoft Office
Woodshop
Arduino
English
French
Conversational Japanese
Conversational Mandarin

AWARDS

Distinguished Internship
Participant 2016

Big Straw Magazine Creative
Writing Contest 2016
3rd Runner-Up

INTERESTS

Crocheting
Theatre
Cartooning
Media Analysis
Playwriting
Historical fiction

REFERENCES

Ernest Bellamy
773-354-4590
ebellamy@andrew.cmu.edu

Samantha Carter
412-268-5551
scarter@andrew.cmu.edu

Vivian Loftness
412-268-1539
loftness@cmu.edu

WORK

Environment I Teaching Assistant (CMU) **Sep 2016-Dec 2016; Sep 2017-Dec 2017**

- Grades architectural and climate analysis assignments and exams for a class of 56 students
- Answers questions about projects and Grasshopper solar analysis
- Holds help sessions and tutorials for Grasshopper and climate analysis

EQUIP Backpacks Lead Designer (Carnegie Mellon University) **May 2016-Dec 2016**

- Planned an 8-lesson curriculum on outer space architectural design for students aged 9-11 as part of the Carnegie Mellon School of Architecture Outreach Explorations Program
- Fabricated manipulatives to accompany hands-on learning activities in the curriculum
- Tested and taught the curriculum to 8 groups of elementary school students in Pittsburgh
- Designed a full-color Student Activity Packet and Teaching Manual using InDesign

ThePokemonLab Founder (Self-employed, Etsy) **Sep 2016-Present**

- Founded a self-run business for crocheted plush dolls
- Designs and tests working patterns for over 90 different character dolls
- Maintains a consistent advertising campaign on 4 social media platforms
- Generated \$1000 in revenue for 20 sales of 21 handmade dolls and one hat

PROJECTS

Gansevoort Cooperative: Housing Archipelago Design Studio **Aug 2017-Dec 2017**
Designed a live-work housing co-op in West Chelsea, NY for a studio research publication

CAADS Academy: NOMAS Student Design Competition 2017 **Jun 2017-Oct 2017**
Led and presented the design for an eco-friendly of an architectural charter high school

Cake City: Human-Machine Virtuosity Class **Feb 2017-May 2017**
Coded an ABB Robot and motion tracking in Grasshopper for a robotic cake decorator

Environmental Charter School: Architecture Design Studio VI **Jan 2017-May 2017**
Designed, modeled, and made drawings for an environment-focused school for grades 6-8

Kelly Strayhorn Theater Extension: Architecture Design Studio IV **Mar 2016-Apr 2016**
Researched an existing theater and designed a new media dance studio as its extension

Saco Lake Bathhouse: Architecture Design Studio IV **Jan 2016-Mar 2016**
Designed, modeled, and made drawings for an eco-friendly bathhouse near Saco Lake, NH

Yong Residence Environmental Analysis Report: Environment I **Aug 2015-Dec 2015**
Compiled energy use data for a single-family household and added sustainable modifications

LEADERSHIP

Big Straw Magazine (Arts and Entertainment Editor; Creative Director) **May 2016-Present**

- Writes articles, designs layouts and cover art for an annual Asian-interest publication

Scotch 'N' Soda Theatre (Tech Head and performer) **Sep 2013-Present**

- Led tech crews for 5 productions, acted in 12 shows, and wrote an original 2-act play

Awareness of Roots in Chinese Culture (Writer and performer) **Jan 2015-Apr 2017**

- Co-wrote for, acted and danced in 3 annual Chinese culture showcases

Architecture Peer Mentor (APM) Program (Mentor) **Sep 2014-Sep 2016**

- Provided one-on-one peer mentorship to 2 architecture students for studio projects