

## Education

Carnegie Mellon University  
Expected May 2026  
Bachelor's of Computer Science and Art,  
Minor in Animation and SFX

## Selected Coursework

Imperative Programming  
Functional Programming  
Theoretical Computer Science  
Linear Algebra

## Recognition

Ovation Film Fest, 2024  
SCS Dean's List, 2022-2023  
CMU Hack112 Social Good Award, 2022

## Skills

Python  
C/C++  
Standard ML  
HTML & CSS  
LaTeX  
Adobe Creative Suite  
Final Cut Pro X  
Logic Pro X  
DaVinci Resolve  
Unity  
TouchDesigner  
Maya  
ZBrush

## Work

### Teaching Assistant, CMU 15-112: Fundamentals of Programming

Jan 2023-Aug 2024

Taught concepts such as recursion, OOP, and DFS to a weekly recitation of 20 students. Held OH and weekly tutoring sessions. Mentored 10 students to write a 1000-1500 line term project.

### Software Engineer Intern, VeriSilicon Holdings Co., Ltd.

May 2023-Aug 2023

Implemented neural-network topology checker to assess product quality and aid future testing. Revised environment installation documentation to help new interns and employees.

### Head of Photography, Lunar Gala

Oct 2023-March 2024

Led team of photographers. Hosted weekly ideation meetings, photographed 100+ garments, and created website and print assets for annual student-run LG fashion show with 1000+ attendees.

### Freelance Work

Dec 2019-Present

Managed 50+ photography and videography commissions. Clients include Adolescent Content and Meta/Facebook. Work garnered attention from Google, Nike, Pinterest, VSCO.

## Projects

### Real Tree Lesbians

Jan-April 2024

Directed and composed music for short film. Featured in 2024 Ovation Film Fest. The film follows two Asian queer college students coming to terms with their sexuality, rejecting social norms, and finding acceptance in a heteronormative environment.

### OATS (OpenCV AI Trash Sorter)

Nov 2022

Hackathon project that uses PyTorch ML model to sort pieces of trash captured by the webcam into compost, recycling, or landfill. Won CMU Hack112 Social Good Award.

### Cat Collector

Nov-Dec 2022

Created a simulation game with Object Oriented Programming and hand-drawn graphics in Python.

### Suanna Zhong Youtube Channel

Aug 2020-Present

Personal YouTube Channel for filmmaking projects and documenting artwork. Garnered 3K+ hours and 100,000+ views.