

Suanna Zhong is a new media artist and computer scientist.

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Education

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

Relevant Coursework

Computer Systems
Functional Programming
Theoretical Computer Science
Linear Algebra
Concepts of Robotics
Designing Human Centered Software
3D Animation Pipeline
Technical Character Animation
Music Video Production

Recognition

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

Work **Freelance Artist**

Dec 2019-Present
Clients include Pinterest, Common Sense Media, and Meta/Facebook.

Teaching Assistant, CMU 15-112: Fundamentals of Programming

Jan 2023-Aug 2024
Taught introductory Computer Science concepts to a class of 20 students. Held OH and weekend tutoring. Mentored 10 students to write a 1-1.5K 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 onboarding 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.

Projects **Elysium Website**

Oct 2024-March 2025
Developing the official website for the 2025 Lunar Gala Elysium show using Next.js and React. Collaborating with a team of 9 to build an interactive and visually compelling front-end experience. Implementing Figma prototypes with modern JavaScript, ensuring responsive design and performance optimization.

Malloc Visualizer

Nov 2024-Present
Designed and developed an interactive web application to visualize memory allocation in C, aiding students in understanding malloc, free, coalescing, and segmented free-lists. Improved instructional documentation for the Introduction to Computer Systems course, enhancing readability and incorporating dynamic visual aids to illustrate memory management concepts.

Suanna Zhong Youtube Channel

Aug 2020-Present
Personal YouTube Channel for filmmaking projects and documenting artwork. Garnered 4K+ watch hours and 150K+ views.

Real Tree Lesbians

Jan-April 2024
Director, composer, and colorist for queer short film that portrays the journey of two Queer Asian college students coming to terms with their sexuality. Featured in 2024 Ovation Film Fest.

Skills **Code:** C/C++, Python, Standard ML, LaTeX

Web: Wireframing, Prototyping, Figma, , Next.js, React, HTML & CSS, JavaScript, three.js, p5.js

Software : Adobe Creative Suite, Final Cut Pro, Logic Pro, DaVinci Resolve, Unity, Maya, ZBrush, TouchDesigner