Suanna Zhong is a new media artist and computer scientist.

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github.com/suanna0

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
Linear Algebra
Theoretical Computer Science
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.

Front-End Web Developer, Lunar Gala
Oct 2024–March 2025
Worked on developing the official site for the 2025 Elysium fashion show, the largest annual fashion event in the state of PA, using Next.js and React to ensure responsive design and performance optimization.

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.

Head of Photography, Lunar Gala
Oct 2023-March 2024
Led team of photographers to document 100+ garments to be used as web, print, and PR assets.

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.

Projects

Malloc Visualizer
Nov 2024–Present
Improved instructional documentation for the Introduction to Computer Systems course assignment, malloclab, required for all CS majors. Enhanced readability and incorporated dynamic visual aids to illustrate fundamental memory management concepts such as coalescing free blocks in memory, transitioning from explicit to segregated free-lists, and optimizating search function to increase throughput.

Suanna Zhong Youtube Channel
Aug 2020-Present
YouTube Channel for art theory discourse and advocating for tech literacy. Garnered 5K+ watch hours and 200K+ 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

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

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

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