

Education	<div><div><div><div><div>Carnegie Mellon University</div><div>Bachelor's of Computer Science and Art</div><div>Expected May 2026</div></div></div><div><div>Computer Systems</div><div>Functional Programming</div><div>Theoretical Computer Science</div><div>Linear Algebra</div><div>Designing Human Centered Software</div><div>Music Video Production</div><div>Dean's List, School of Computer Science</div></div></div></div>			
Work	<div><div><div><div><div>Universal Music Group - 01824, Content</div><div>April 2025-Present</div></div><div>Creating motion graphics for UMG artists, delivering high-impact visuals on tight deadlines to support successful releases and boost engagement.</div></div></div></div>			
	<div><div><div><div><div>Freelance Artist</div><div>Dec 2019-Present</div></div><div>Clients include Meta/Facebook, Pinterest, and Common Sense Media. Project details are protected under NDA.</div></div></div></div>			
	<div><div><div><div><div>Lunar Gala, Front-End Developer</div><div>Oct 2024–March 2025</div></div><div>Developed the website for the Lunar Gala Elysium fashion show, the largest annual fashion event in the state of Pennsylvania with 1000+ attendees, using Next.js and React to ensure performance optimization.</div></div></div></div>			
	<div><div><div><div><div>CMU 15-112 Fundamentals of Programming, Teaching Assistant</div><div>Jan 2023-Aug 2024</div></div><div>Taught introductory Computer Science concepts to a class of 20 students. Held OH and weekend tutoring for struggling students. Mentored 10 students to write a 1-1.5K line term project.</div></div></div></div>			
	<div><div><div><div><div>VeriSilicon Holdings Co. Ltd., Software Engineer Intern</div><div>May 2023-Aug 2023</div></div><div>Implemented neural-network topology checker to assess product quality and aid future testing. Revised onboarding documentation to help new interns and employees.</div></div></div></div>			
Projects	<div><div><div><div><div>Malloc Visualizer</div><div>Nov 2024–May 2025</div></div><div>Created motion graphics to illustrate concepts for the malloclab assignment, required for all CS majors. Module illustrates concepts such as coalescing blocks, changing implicit list to segregated free-lists, optimizing search function to increase throughput, and reducing minimum block size to reduce overhead.</div></div></div></div>			
	<div><div><div><div><div>Suanna Zhong Youtube Channel</div><div>Aug 2020-Present</div></div><div>YouTube Channel for filmmaking, art theory discourse, and tech literacy. Garnered 4K+ watch hours and 180K+ views. Partnered with Dehancer to promote industry-grade film emulation tools.</div></div></div></div>			
Skills	<div><div>Languages</div><div>C/C++</div><div>HTML & CSS</div><div>JavaScript</div><div>LaTeX</div><div>Python</div><div>Standard ML</div><div>x86 Machine Code</div></div>	<div><div>Frameworks & Libraries</div><div>Next.js</div><div>p5.js</div><div>React</div><div>three.js</div></div>	<div><div>Software</div><div>Adobe Creative Suite</div><div>DaVinci Resolve</div><div>Final Cut Pro X</div><div>Figma</div><div>Logic Pro X</div><div>Maya</div><div>TouchDesigner</div><div>Unity</div><div>ZBrush</div></div>	<div><div>Interests</div><div>Advocating for tech literacy</div><div>Emerging technologies</div></div>