

EDUCATION

University of Colorado, Boulder, CO May 2027
Master of Engineering – Creative Technology and Design at the ATLAS Institute

Colby College, Waterville, ME May 2025
Bachelor of Arts double major - Major 1: Computer Science; Major 2: Studio Art with concentration in Printmaking

Global Experience
University of Auckland, Study Abroad Program, Auckland, New Zealand Fall 2023
Certificate of Outstanding Achievement – Research Seminar in Computer Science

Athletics
NCAA Division 1 Alpine Skiing, University of Colorado, *Member* September 2025 – Present
• Commit 20+ hours per week to team activities, including weightlifting, conditioning, practice, meetings, film sessions, travel, and competitions while balancing a full academic course load
• Coachable team player, who regularly sets and accomplishes personal and team goals
• Ability to listen and effectively communicate both verbally and through written communication with others, including coaches, mentors, professors, teammates, and others

NCAA Division 1 Alpine Skiing, Colby College, *Member* September 2021 – May 2025
Awards: CSC Academic All-America Finalist 2024, NESCAC All Academic 2022, 2023, 2024

SKILLS

Coding Languages: Python, R, Java, C, Swift, VHDL, HTML, JavaScript, CSS
Technical: Photoshop, Procreate, Figma

EXPERIENCE

Mozilla Foundation and Mellon Foundation November 2025 – Present
Responsible Computing Challenge Alumni Council Member
• The RCC will fund academic teams across various disciplines to reimagine how technologists are educated
• Alumni Council strengthens RCC by connecting faculty and students across campuses, supporting new grantees and shaping the program's next phase

Museum Practicum, Waterville, ME October 2024 – May 2025
Co-curator of LC Bates Summer 2025 Show: Gardens
• Research, identify, and coordinate with Maine artists for the show then design the exhibition layout and display works
• Design and write impactful and affective marketing materials and press releases for the show
• Organize opening and other public events including artist workshops

Colby College, Waterville, ME September 2024 – May 2025
Printmaking in class Teaching Assistant and Studio Monitor
• Assist students in the process of learning printmaking basics, answering questions, and providing support
• Nighttime monitor present to help students working independently on projects
• Maintain a clean studio space for all student and professor by consistently upkeeping the space and supplies

Blue Raven Gallery, Rockland, ME June 2024 – August 2024
Art Gallery Intern – Social Media Manager
• Created and posted content to Instagram leading to 64% engagement increase over 10-week period
• Managed social media through Instagram leading to 20% increase in followers over 10-week period
• Conducted artist interview series by creating questions, interviewing, and editing videos for social media

PUBLISHED WORK
“Targeting Teens: Social Media Weapons Marketing” Authors: Hannah M. Soria; Stacy A. Doore August 2025
• Presented at 2025 IEEE International Symposium on Ethics in Engineering, Science, and Technology
This paper explores the ethical concerns at the intersection of weapon advertising on Instagram targeting young users and the role of algorithm-driven content curation.

NOTABLE PROJECTS
Data Visualization of Narcos – JavaScript November 2025
Visualization of Medellín, the backdrop city in Narcos, depicting the ratings of each episode at mountain peaks and valleys and The runtime for each episode as the height of the buildings.

Radial Basis Function Neural Network – Python March 2023
Neural network used to classify handwritten digits in the MNIST image dataset: the network will predict which numeric digit 0-9 is contained in test images that are presented to it.

Word Trends – Java February 2022
Implementing a heap, the most common words of each of eight years of Reddit files are found. Using a binary tree the frequency of specific words is found across all eight years.