

Education

University of Oregon, Clark Honors College, Eugene, OR

UO Excellence Scholar: \$75,000 Academic Performance Scholarship

GPA 3.56

Bachelor of Science in Computer Science

- **Skills**: Computer Organization, Data Structures, Operating Systems, AI, Algorithms, UI/UX, Software Methodologies

Bachelor of Arts in Art and Technology

- **Skills**: Interaction Design, Digital Drawing, 3D Modeling & Printing, Arduino Programming, Adobe Creative Suite

Projects and Specialization

Software Development & UI/UX

- **Projects**: “duck machine” assembler, visual live-updating map, 2048 iOS game reimagined as “512”, contagion-spreading simulator, “Dollarless Dining” Food Accessibility Site, “DuckBank” multi-threaded Operating System, & AI PacMan-solver
 - Demonstrated understanding in coding & an eye for usability, data structures & optimization
 - Studied and employed *Python, JavaScript, C, C++, CSS, & HTML*, as well as *Linux, Virtual Machine, & GitHub*

Artwork & 3D Work

- **Projects**: Interactive “infinite-scroll” website, 3D-printed and -scanned bust plus origami counterpart, beat-reactive music visualizer projected onto mesh tapestry, internet art site, Arduino and Processing-based interactive “bunny” laptop cover
 - Crafted user-friendly websites as well as 3D objects valuing Aristotelian aesthetics & smooth interaction
 - Utilized *Figma, Blender, Processing, Arduino & Adobe InDesign, Illustrator, Photoshop, & Dreamweaver*

Award

Portland Institute for Contemporary Art 2024 Precipice Fund Round 13 Grant Recipient

- \$5,000 grant for 3D-model & interactive circuit-based exhibition, *uuuuutopiaaaaa*

Professional Association

Women in Computer Science

Sept. 2022 to Present

Social Media and Recruitment Chair

- Upkeep group’s online presence through visual media, group merchandise, and organizing meetings with advisors
- Head advertisement campaign & keynote outreach for annual Technology Conference student minority groups in tech

Publications & Artwork

Oct. 20 to Present

- Completed commissions including architectural realty sketches, a patented logo, & book illustrations

Ex-Animo Undergraduate Research Journal, Oregon Voice Magazine, & Envision Magazine

Digital Artist, Lead Computer Artist, Art Editor, Cover Artist, & Commissioned Artist

- Worked with designers, editors, writers, and public relations to creating covers & spreads for each publication

Work Experience

TheCoderSchool, Pasadena

June 24 to Present

Code Instructor

- Taught Python Art classes to students 9-15, creating weekly plans and explained code concepts through passion for the arts

Code Ninjas, La Cañada

August 24 to Present

Code Instructor

- Taught coding to children in a structured teaching environment, focusing on beginnings of game development

San Francisco News, Remote

June 20 to Nov. 20

Digital Journalist Intern

- Researched, wrote, edited, and published 69 articles on local, national, & international news

Creswell Clubhouse, Creswell, OR

June 22 to Sept. 22

Muralist and Children’s Art Instructor

- Designed & painted 7x30 foot mural for foster care summer program plus taught painting to children & managed schedules

Tom Sawyer Camp, Pasadena, CA

May 21 to September 21

Horse Wrangler

- Managed the care and health of horses while ensuring a secure environment for riders

Kotsu, La Cañada, CA

Nov. 19 to March 20

Online Order Manager, Server

- Managed online ordering process at local ramen house through time-management and assembly line practices

Huntington Memorial Hospital, Pasadena, CA

March 19 to March 20

Oncology Wing Nurse’s Assistant

- Provided care to patients, supported medical staff, & coordinated with the Blood Bank