

KRISTIN YAP

Los Angeles, CA | (714) 392-8210 | kmyap128@gmail.com | linkedin.com/in/kristin-yap | kmyap128.github.io/kytopia

EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY

Rochester, NY

Bachelor of Science in New Media Interactive Development, Minor in Computer Science

May 2026

GPA: 3.50/4.00

Honors and Activities: RIT Dean's List (Fall 2022 - Present), RIT Presidential Scholar, Women in Computing

SKILLS

Languages: HTML, CSS, JavaScript, Python, Java, SQL, C#, TypeScript

Frameworks & Tools: Git, Node.js, Unity

Design & Collaboration: Adobe Illustrator, Adobe Photoshop, Figma, SharePoint, ShortPoint

PROFESSIONAL EXPERIENCE

RIT GCCIS IT OPERATIONS

Rochester, NY

Technical Lab Worker

October 2023 – Present

- Conducted maintenance checks on computer labs and equipment for student use and promptly addressed issues
- Performed troubleshooting and repairs on equipment, including computers, monitors, and projectors
- Set up and replaced computers and hardware components with spares as necessary

ARROWHEAD PHARMACEUTICALS

Pasadena, CA

Web Design Intern

June 2024 – August 2024

- Designed ~5 site pages for the company intranet to enhance efficiency, visual consistency, and user experience
- Attended weekly meetings with the HR department to gather feedback and implement necessary updates
- Created wireframes and mockups with Figma to communicate design plans to the team

CODE NINJAS

La Habra, CA

Coding Instructor

May 2023 – August 2023

- Led engaging summer camps focused on educating groups of 10-15 children about technology through Scratch Jr. game design, YouTube Studio video creation, and engineering-themed arts and crafts
- Engaged in local elementary school's summer program, leading interactive coding workshops to young students
- Guided children through learning activities in JavaScript and MakeCode programming

LEADERSHIP

WOMEN IN COMPUTING

- Led the Projects Committee and spearheaded the design and construction of a frame for a handwriting robot
- Collaborated effectively with fellow committee members to successfully construct an arcade cabinet
- Actively volunteered at various events, including a club-hosted hackathon and a new student welcome event

ROC GIRL HACKS

- Volunteered at annual hackathon hosted by Women in Computing at RIT in October 2022 and October 2023
- Taught young girls ranging from grades 6 - 12 how to code using Code.org and Scratch
- Engaged with participants to brainstorm project ideas and offered guidance throughout project completion

PROJECTS

KAMCare

- Collaborated within a team of 3 at a 24-hour hackathon to develop an accessible web application designed to help users better understand their prescription medication
- Spearheaded front-end development, integrating UI with backend Python programs using JavaScript and Node.js
- Implemented the Google Gemini API to provide users with an AI-powered assistant
- **Skills:** HTML, CSS, JavaScript, Node.js, Python, Git

WIDGET'S WONDER PETS

- Collaborated within a team of 4 at a 24-hour hackathon to develop a desktop pet application designed to encourage healthy screen habits
- Effectively utilized git branches for code management and gained experience using Python's Tkinter library
- Spearheaded development for an accompanying website to enhance user experience
- **Skills:** Python, HTML, CSS, Git