

## ABOUT TTAC

The Tech Trek Alumnae Community is comprised of former campers & supporters, who have participated in AAUW Tech Trek camps across California since 1998. Our goal is to build momentum for creating more Tech Trek Alumnae groups in branches across the state, thereby growing and strengthening a community of empowered women of all ages and backgrounds.

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UCSD TECH TREK, 2023

## Welcome to the Tech Trek Alumnae Newsletter!

Welcome to our official Tech Trek Alumnae Newsletter! Written for primarily recent Tech Trek campers across California, our newsletter provides alumnae with recent and upcoming events within the AAUW Tech Trek community. Additionally, we seek to provide involvement opportunities for middle to high school alumnae in all things STEM, including STEM programs, volunteering events and internship opportunities in every field.

## Stay Connected

Follow our community on all platforms to stay in touch!



Instagram: [@aauwtechtrek\\_ttac](https://www.instagram.com/aauwtechtrek_ttac)



LinkedIn: [AAUW California Tech Trek](https://www.linkedin.com/company/aauw-california-tech-trek)



Slack: [tech-trek-hq.slack.com](https://tech-trek-hq.slack.com)



Official Website: [www.aauw-ca.org/tech-trek](https://www.aauw-ca.org/tech-trek)

[Volunteer Page](#) [2024 Tech Trek Schedule](#)



## Get Involved with AAUW!

### Tech Trek 2024 Camps Announced!

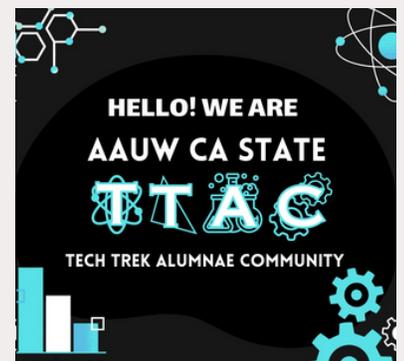
Ready to give back to the organization that really got you more motivated to explore STEM?

If you have been out of camp for three (3) years or more (or one year, if you attended virtual), check out what is available for volunteers at our camps and program.

Check out our [Volunteer Page](#) for info!

### Tech Trek Alumnae Community

Stay involved with Tech Trek by joining our statewide alumnae community! As a member, you'll work with former alumnae to expand Tech Trek programs, assist in creating new local branches, creating fun involvement opportunities like game nights, and managing social media pages. For inquiries, contact us through any of our social media pages or ask a current member!



### Find Your Local AAUW Branch

Interested in being part of your local branch that sponsored you to Tech Trek? Many branches, such as South Bay, provide many resources & community events for alumnae of all ages. Visit <https://www.aauw-ca.org/join-us-2/> to get involved in a branch near you!



### AAUW Gov Trek

Gov Trek is a free virtual learning program created to immerse California junior and senior highschoolers into public service, political science, and career options through virtual learning sessions and political campaign simulations. Info & registration can be found [here](#).



### Pen Pals Program

Our latest Pen Pals Program is designed to create close connections between Tech Trek alumnae of all ages to form bonds, discuss passions in STEM, share common interests and form a closer community as a whole!

Click [here](#) for more info & sign up by **February 10, 2024!**

# Opportunities for Girls Who Love STEM!\*

## Coding Programs

### Kode With Klossy

Every summer, Kode With Klossy provides free, immersive coding camps with curricula covering web development, artificial intelligence, mobile app development, or data science. KWK offers both virtual and in-person coding camps across the nation for girls aged 13-18.

For more info, visit their website [here](#) and sign up for email notifications for Summer 2024!



### Girls Who Code

Girls Who Code offers various summer programs in web development, data science, and computer science fundamentals for high schoolers grades 9-11. Both summer camps are available through either their 2-week virtual Summer Immersion Program, or the 6-week asynchronous Self Paced Program. Priority applications are due **February 14, 2024** & regular admissions are due **March 22, 2024**.

Additionally, GWC also offers clubs in school districts for students in grades 3-12, as well as college and career programs for young women aged 18-25. Visit [girlswhocode.com](http://girlswhocode.com) to learn more about their programs.

### Code With Her

Interested in a paid instructor position or being a volunteer? Code With Her is seeking team members to join their program and expand their community workshops.

Visit their website at [codewithher.org](http://codewithher.org) and click [here](#) to visit the volunteer sign up form!

## PROGRAMMING AND COMPUTER SCIENCE

In the age of technology, computer science is among the fastest growing, high demand careers. Ranging from the development and design of webpages and computer programs to artificial intelligence and games, programming is a powerful, high demand skill that has endless career paths and lucrative opportunities.

\*These programs and opportunities are offered as resources for readers to explore and are not explicitly endorsed by AAUW California, Tech Trek, or TTAC.

## High School Internships

### AEOP Apprenticeships

The Army Educational Outreach Program offers paid internships for high school and undergraduate students in local universities or laboratories across the United States. The application is currently open & deadlines vary by location and are updated on a rolling basis.

Visit <https://www.usaeop.com/type/internships-fellowships/> for more information.

### Salk Institute Heithoff-Brody High School Scholars Program

The Salk Institute's annual internship program for high schoolers is now accepting applications until **April 5th, 2024**. Applicants must be a resident of San Diego County and at least 16 years of age on or before June 17th, 2024. This intensive internship provides an immerse paid laboratory experience for 30-40 hours per week throughout the summer, with a concluding final research project with Salk Institute scientists and mentors. Visit their webpage [here](#) for more information about the internship program & eligibility requirements.



#### WHY INTERNSHIPS?

Participating in a summer internship as a high school student develops valuable industry skills at a young age, allows students to further potential career interests, and build work experience when searching for future jobs.

### Local Hospital Internships & Volunteering

Many hospitals across the state like Kaiser Permanente offer hospital internships or volunteer positions for high schoolers. Contact your local hospital or visit their webpage for info!

**UCSF Summer Student Research Program:** application due **February 16, 2024**

**Stanford Pediatrics Internship Program:** application due **February 26, 2024**

**Stanford Medical Youth Science Program:** application due **March 15, 2024**

**Kaiser:** Select a city from dropdown menu > Community & Events > Volunteer Services

**Sharp Healthcare** or **Scripps** (San Diego): Scroll down & click your local hospital

