

BECOME AN INSTRUCTOR

VOLUNTEER TO INSTRUCT A GIRLS WHO CODE CLUB IN YOUR AREA

Girls Who Code Clubs is an after-school or weekend program offering access to computer science education for 6th-12th grade girls nationwide. The Clubs rely on the help of dedicated and knowledgeable Volunteer Instructors – trained by Girls Who Code – to implement the model Girls Who Code Clubs lesson plan. Learn how to become a Volunteer Instructor at a Girls Who Code Club near you!



HOW IT WORKS

The Girls Who Code Club sites have already been selected and determined, thanks to application submissions from girls and teachers alike, which expressed a strong desire for a yearlong Club in their communities. Each club is matched with an adult club advisor to act as a liason with Girls Who Code, but is not responsible for club instruction.

THAT'S WHERE YOU COME IN

The Club locations need qualified and dedicated instructors to implement the Girls Who Code Club curriculum. All Volunteer Instructors will undergo training in computer science instruction, classroom management, and the Girls Who Code Club curriculum, prior to the Club launch.



WHY VOLUNTEER?

- Work directly to close the gender gap for computer science education for girls nationwide
- Expose girls in underserved areas to a comprehensive and unique CS education
- Interact with some of the largest tech companies and leaders in the industry
- Develop leadership skills
- Positively impact and give back to your community
- Empower and equip 1 million girls by 2020 with the skills they need to pursue careers in STEM

INSTRUCTOR RESPONSIBILITIES

- Meet the estimated minimum time comitment of **8 hours per month** from Fall 2014 - May 2015
- Host regular club sessions, either every week for 2 hours or every other week for 4 hours, as predetermined
- Travel to club site to host meetings
- Work with Girls Who Code staff to organize activities that expose girls to the tech world, including field trips to tech companies and bringing in guest speakers
- Submit completed student projects and code to Girls Who Code
- Fulfill commication and reporting requirements in accordance with Girls Who Code Club standards.

INSTRUCTOR QUALIFICATIONS

- Proficient in back-end programming language, intermediate knowledge of data structures and algorithms
- Ideal candidates include (but are not limited to):
 - Current software developers
 - Former software developers
 - Current undergraduate CS major or minors
 - Current graduate CS majors or minors
- The most successful volunteer instructors have had some type of teaching experience or experience working with youth, such as teaching assistants, camp counselors, or tutors (although this is not required).



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