FIRST TECH CHALLENGE

VOLUNTEERS

AGES
12–18

GRADES
7–12

VOLUNTEERS:

- Have a life-changing impact on the lives of young people

- Foster a spirit of teamwork, innovation, and valuing others

- Help young people apply real-world concepts and gain self-confidence

- Share their life experience, skills, and abilities

- Are inspired and energized through their participation

- Are part of a strong, fun, and enthusiastic *FIRST* volunteer community!

If you want to empower the next generation of changemakers and innovators, there is a spot for you as a *FIRST*® volunteer!

FIRST® Tech Challenge volunteers are part of a global robotics community preparing young people for the future. Even if you only have a few hours to give, your contribution can make a difference. Working side by side with *FIRST* participants, volunteers play an important role in shaping young minds and inspiring students to achieve.

WAYS TO VOLUNTEER:

- Volunteer at an event
- Mentor or coach a team
- Serve on a local planning committee
- Lend technical or professional expertise

VOLUNTEERS CAN INCLUDE:

- *FIRST* alumni
- Community members and leaders
- Parents
- Teachers/Professors
- Professionals (technical or non-technical)
- Employees of corporate sponsors
- College students and faculty
- *FIRST* teams/participants
- Friends and family members of students

"FIRST **is a place where everyone helps everyone. In fact, it is the nicest competition I have ever been to. Your rival in one round might be your ally in the next, so it is smiles and handshakes all around at the beginning and end of every match and everything in between."**

— KASEY TROSS, *FIRST* TECH CHALLENGE PARENT AND VOLUNTEER

WWW.FIRSTINSPIRES.ORG/VOLUNTEER

JOIN THE FUN AND VOLUNTEER AT A *FIRST* EVENT

FIRST hosts more than 3,700 events around the globe annually. Volunteer roles range from safety attendants and field reset to judges, emcees, and referees. Volunteering at an event is a great way to share technical or professional knowledge, but you do not need special skills or expertise to volunteer.

BE A MENTOR OR COACH WITH A *FIRST* TECH CHALLENGE TEAM

Mentors and coaches are individuals from all backgrounds who work with students to share their knowledge and guide them through the season. Mentors may work with a team regularly or serve as a technical or professional expert on an as-needed basis. Mentors help foster *Gracious Professionalism*® and empower participants to engage meaningfully in the work, make critical decisions, and take ownership in team efforts.

Mentor and coach roles and responsibilities can include assisting teams in the following areas:

- Project management and business plan development
- Marketing and fundraising
- Advising students on safety procedures
- Assisting team members with writing software in Java
- Providing technical assistance and expertise with mechanical and electrical engineering tasks
- Organizing team meetings, schedules, or locations
- Communicating with parents, guardians, and other family members
- Other administrative responsibilities

FOR INFORMATION ABOUT BECOMING A *FIRST* VOLUNTEER

www.firstinspires.org/volunteer

Project-based, hands-on *FIRST*® programs introduce students to engineering and coding in an engaging, inclusive, and creative classroom or after-school learning environment where students work collaboratively to solve an annual robotics challenge. Boosted by a million-strong global community of students, mentors, educators, volunteers, sponsors, and alumni in over 100 countries, our PreK-12 programs are designed to inspire innovation and equip young people to build a better future.