

# Game Changers 2021-22 Roles

## If you're tech-savvy

Maybe you're an engineer, you like to code in your free time, or you just like keeping up to date with the latest gadgets on the market. Whatever your specific skill set, you'd consider yourself a 'techie'. In these roles expect to assess or troubleshoot technical elements to ensure teams and their robots are match-ready.

### **Control System Advisor (CSA)**

Assist teams with robot control system issues.

*Skills: diagnostic tools, Wi-Fi networking, troubleshooting*

### **Field Inspector / Field Technical Advisor (FTA)**

Technically assess if robots are match-ready and solve technical issues with robots on the field.

*Skills: technical diagnostics, software knowledge, robot triage, rule champion, systems control*

### **Robot Inspector / Referee**

Make sure robots are safe and observe game play to flag rule breaking.

*Skills: rule champion, thorough, fair, minimal technical knowledge, observation, decisiveness*

### **Scorekeeper**

Record scores and display live game play results.

*Skills: data entry, AV use, system setup*

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## If you're organised

Running events takes a lot of organisation and planning to make things run smoothly. In these roles you'll have the opportunity to flex your epic time management skills – guide teams on the ground, making sure they're checked in, ready and where they need to be at all times.

### **Game Announcer / Emcee**

Help keep the day moving smoothly, introduce teams and lead game play commentary.

*Skills: public speaking, excellent communication, energy*

### **Judge**

Judge teams, robots in action and supporting material to appoint award winners.

*Skills: reviewing, fairness, some engineering knowledge helpful*

### **Queuer**

Guide teams to and from positions on the playing field.

*Skills: great communication, people herding*

### **Pit administrator / team check-in**

Revel behind the scenes managing team area activities, plus greet and register teams.

*Skills: coordination, customer service, administration, organisation*

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## If you're super-keen – join the A-Team

This super-squad of volunteers are the next level up! Help lead our army of volunteers at one of our regional tournaments across the UK. Not all A-Team members have to be technologically inclined – there's a role for every skillset. If you're at all interested in volunteering at more than one event as a Game Changer captain, then you should definitely join this *Amazing*-Team!

### Judge Advisor

Coordinate the judging and deliberation process.

*Skills: coordination, facilitation, judging knowledge, script writing*

### Lead Control System Advisor (CSA)

Supervise a team of CSAs, troubleshooting robots off the field.

*Skills: technical, software knowledge, rule champion*

### Lead Field Inspector/Field Technical Advisor

Supervise a fleet of Field Inspectors/FTAs, advising on best practice and troubleshooting bots on the field.

*Skills: technical, software knowledge, rule champion*

### Lead Robot Inspector/Head Referee

Oversee the team of Robot Inspectors/Referees, ensuring all bots are safe, observing game play and any rule breaking.

*Skills: robotics knowledge, compliance, rule champion, observation, decisiveness*

### Lead Queuer

Oversee a team of Queuers, ensuring no team is left behind.

*Skills: herding cats, great communication, expert time keeping*

### Lead Scorekeeper

Keep an eye on the leaderboard, ensuring scores are accurately recorded.

*Skills: focused, scorekeeping, great communication*

## So, what's the commitment?

By volunteering your time as a *FIRST* Game Changer, we'll give you the tools and guidance to carry out your role with ease. Boost your CV with hands-on experience, fulfil your employer's volunteering requirements with meaningful work, or just network with other like-minded folk in your area!

### Offering your time

Taking time off to volunteer while juggling real-life commitments is hard – we get that. The majority of *FIRST* events are one-day regional tournaments; with seven taking place across the UK, there's bound to be one near you. You could even join the A-Team! Check out all of the event dates and locations on our website.

### Lending your skills

We understand that not everyone has specialist tech or engineering knowledge. There are plenty of roles that rely on skills you already have – whether you're a great communicator or a pro at herding cats, you have what we need to make these events epic.

### Championing *FIRST* values

The *FIRST* ethos champions camaraderie, innovation, respect and teamwork. As a Game Changer, your guidance and support are invaluable for teams competing at our events. We ask that you bring your all to these events and inspire young people to choose STEM.

## And in return?

In return for your talent and enthusiasm, we'll make sure to keep you fuelled throughout the day with food and refreshments on tap. You'll also look the part in our official Game Changer gear. Above all, we promise you positive vibes, awesome networking and a feel good buzz. All you have to do is show up, ready to inspire the next generation!

### Training

Not sure you're cut out for the job? Many of the roles can be learned on the day, but every game changer has access to Makerspace – our resource library – with tons of helpful training documents and support. For specialist roles, we'll run some online training before the big day and provide you with an A-Team leader to lean on too, so you'll never be left in the lurch.

If you're joining the **A-Team**, we'll host extra online webinars to help you get up to speed before the big day. Plus, we're always around, ready to answer any questions by email or on the Game Changer forum.

### Join the Game Changer squad

Simply [register online](#), selecting the events you're interested in. We'll take it from there.