FIRST Tech Challenge Team Coach
(Part-Time; 10-12 hours per week; September 2019-April 2020)

Francis W. Parker School is a renowned JK-12th grade independent day school. Founded in 1901 on the tenets of progressive education, the school currently enrolls 940 students and employs 200 dedicated faculty and staff members who, in addition to assistant teachers, substitute teachers and coaches, work together to ensure that the School lives up to its Mission to “educate students to think and act with empathy, courage and clarity as responsible citizens and leaders in a diverse democratic society and global community.”

We are currently seeking a dynamic, innovative and experienced coach for our FIRST Robotics FTC teams. Each team is comprised of 10-15 student participants. This is a hands-on mentoring opportunity where the coach will work with Upper School students in team building activities and engineering a robot for competition. Program initiatives are supported by faculty, staff and other mentors.

This position averages 10-12 hours per week for approximately 30 weeks during the school year.

**Essential Functions:**
- Oversee two weekly after school work sessions, weekly Saturday work sessions and competition events.
- Mentor and guide students through the process of researching, designing, building, programming, testing and driving robots for use in competitions.
- Foster and manage teamwork skills.
- Other duties as assigned.

**Required Qualifications:**
- Affinity and enthusiasm to work with adolescents.
- Ability to communicate with Upper School students and adult mentors, as well as parents and administration.
- Substantial experience with FIRST Robotics as either a participant or mentor.
- Comprehensive knowledge of FIRST Robotics competition culture, rules, and game format.
- Specialized knowledge and experience in engineering and/or programming.
- Ability to demonstrate, model and guide students through engineering process.
- Ability to demonstrate leadership skills with student team members and adult mentors.
**Preferred Qualifications:**

- Substantial programming experience.
- Substantial CAD experience.
- FIRST Robotics coaching experience.
- 3D printing, laser cutting, and part fabrication experience.

**Compensation:**

$8,000 for the time period listed above; this position is not eligible for benefits.

**To Apply:**

Please submit cover letter and resume email, or fax to (no telephone inquiries please):

Laureen Sweers, Director of Human Resources  
Francis W. Parker School  
330 W. Webster Avenue  
Chicago, IL 60614  
resumes@fwparker.org  
fax: 773.549.4430

The faculty, staff and administration of Francis W. Parker School are integral parts of the School’s community. Through their passion, dedication and commitment to the School’s mission, they create and support an environment where exceptional child-centered learning can occur.

Francis W. Parker School is committed to cultivating a community of dedicated students, parents, faculty and staff, trustees, administrators and alumni, who acknowledge, respect, and esteem diversity in our school; and who reflect, through their presence, the diversity of Chicago communities and the wider world.

Francis W. Parker School is an equal opportunity employer.