

GREAT FUTURES START **HERE.**



**BOYS & GIRLS CLUB
OF GREATER LOWELL**

STEM (Science, Technology, Engineering and Math) Program Lead- Part-time

POSITION SUMMARY:

Under the direction of the Education Manager, the **Coordinator** of **STEM** Education is responsible for the development, delivery, implementation, and monitoring of **STEM** (Science, Technology, Engineering, Math) curriculum, initiatives, and educational opportunities in a new Maker Space – a space dedicated to participatory processes of Club members’ making, tinkering and exploring STEM content through hands-on approaches.

KEY ROLES (Essential Job Responsibilities):

Youth Development:

- Embody Boys & Girls Club of Greater Lowell mission and values.
- Builds positive relationships with club members, families, and staff members.
- Reports all accidents to the supervisor on duty.
- Provide guidance to Club members and serve as a role model.
- Assist with other duties assigned.

KNOWLEDGE AND EXPERIENCE:

- Demonstrated skills in working with youth ages 7-18.
- Demonstrated skills in planning, organizing, and conducting STEM group sessions and activities with youth.
- Strong knowledge of STEM skills related activities.
- Strong communication skills (primarily oral), patience, and positive caring attitude.
- Must have a valid driver’s license and a clean driving record
- Must maintain a current CPR/First Aid Certification
- Be able to actively oversee a busy makers spaces environment.
- Must have a high school diploma or GED

PHYSICAL AND MENTAL REQUIREMENTS:

Demonstrate the ability to:

- Maintain a high energy level; comfortable performing multi-faceted projects in conjunction with day-to-day activities.
- Go up and down stairs on a regular basis.

- Regularly required to speak clearly and hear the spoken word as well

Please email cover letter and resume to JuanCarlos Rivera at jcrivera@lbgc.org. We thank all applicants for applying, but only those candidates who are selected for interview will be contacted. No phone calls please.

DISCLAIMER

The information presented indicates the general nature and level of work expected of employees in this classification. It is not designed to contain, or to be interpreted as a comprehensive inventory of all duties, responsibilities, qualifications and objectives required of employees assigned to this job.

The Boys & Girls Club of Greater Lowell is an Equal Opportunity Employer