



Position: STEAMlab Educator

Job Description:

Part-time position (12 to 15 hours/week), with additional hours possible during special events and outreach. Must be available to work evening shifts, weekly on Mondays, Tuesdays, Thursdays, and Fridays; hiring potential increases if also willing and able to consistently work a Saturday shift.

The STEAMlab is a high-tech maker space providing a self-directed environment for students to explore different technologies in a fun and engaging way. The STEAMlab Educator will be present during open hours to guide and assist students in learning how to use the various equipment in a safe and respectful manner. Activities in the STEAMlab include 3D design software and printers, laser cutting, Minecraft, machine take-apart, soldering, and computer coding with microprocessors like Arduino and Raspberry Pi.

Possible opportunities for increased paid responsibilities at MSC, in addition to STEAMlab shifts. The STEAMlab Educator reports directly to the STEAMlab Coordinator, and occasionally to the Executive Director.

Pay:

\$12 per hour, 15 hours per week maximum

Duties:

Implementer of STEAMlab educational programs, including but not limited to:

- Open Lab on M T Th F 3-6pm, with possibility for an additional Saturday lab time.
- Assist the Education Team and help facilitate field trips, PIR day camps, and summer camps.
- Assist in recruiting and training presenters, and volunteers for STEAMlab educational programs.
- Assist in researching, identifying, and designing new curriculum and refining existing curriculum for STEM educational programs.
- Maintaining STEAMlab equipment and materials.
- Cleaning and disinfecting of used equipment and tools.



- Other duties as assigned.

REQUIRED QUALIFICATIONS:

- Experience in a customer service role.
- Desire to learn or experience using high-tech equipment like 3D printers & laser cutters.
- Organization and time management skills, emotional intelligence, problem solving, and team building.
- Friendly, outgoing personality; must enjoy working with children.
- Must possess an understanding of the importance and benefits of diversity and inclusion.
- Exceptional communication skills including public speaking, customer service, public relations, and a confidence to cultivate important relationships with members and create a positive culture.
- Flexible schedule; Saturday and Sunday availability.
- Ability to lift up to 50lbs and ability to do various manual tasks.

PREFERRED QUALIFICATIONS

- Experience in a makerspace, science camp or children's museum setting.
- Experience working in an education setting.
- Professional experience in a high-tech field.

SCIENCE CENTER ENVIRONMENT:

The Science Center facility is ADA compliant. Position requires sitting and/or standing for long periods of time, occasional extended hours, computer work. We prefer individuals with a passion for cooperative learning and play for children of all ages. An interest in science and technology education is a bonus. Montana Science Center is an equal opportunity employer.

Evaluation:

Position will be evaluated at a 6-month probation time, after which time a meeting will be held to assess the STEAMlab Educator performance and job satisfaction.

To Apply:

Please submit your current resume and cover letter to: Tim Schober, STEAMlab Coordinator at tschober@montanasciencecenter.org.

Position is open until filled.

This position is eligible for work study.