



Children's Imaginarium

Robotics & Programming

Intern

Job Title: Robotics & Programming Intern

Organization: Children's Imaginarium

Location: Wausau, Wisconsin

Duration: Flexible, with a minimum commitment of 3 months preferred

Position Type: Volunteer Internship

About Children's Imaginarium: Children's Imaginarium is a dynamic and engaging institution dedicated to providing interactive and educational STEM (Science, Technology, Engineer and Math) experiences for children in Central Wisconsin. Our mission is to inspire curiosity, creativity, and a love for learning in young minds. We are seeking passionate individuals to join our team as Summer STEM Education Interns to contribute to our innovative and exciting educational programs.

Position Overview: As a Robotics and Programming Intern at the Children's Imaginarium, you will have the opportunity to gain hands-on experience in a supportive and dynamic environment, while contributing to the enrichment of youth educational experiences. Ideal for students seeking to enhance their robotics and programming skills and make a positive impact. This unpaid position offers valuable learning opportunities and a chance to work closely and collaborate with experienced professionals and contribute to the museum's commitment to fostering a love for science, technology, engineering, and mathematics (STEM).

Key Responsibilities:

- Support in the maintenance and enhancement of interactive exhibits, with a focus on robotics.
- Collaborate on projects to introduce new features to exhibits.
- Assist in troubleshooting and technical support for exhibit operations.
- Contribute to the development and implementation of educational content.
- Interact with visitors, providing insights and fostering educational engagement.
- Collaborate with the education team to design and develop interactive STEM activities and workshops for museum visitors.
- Contribute creative ideas to enhance the overall educational experience for children.
- Engage with museum visitors and lead hands-on STEM activities, demonstrations, and experiments.

- Foster a positive and inclusive learning environment while encouraging curiosity and exploration.

Qualifications:

- Currently enrolled in a High School, undergraduate or graduate program (education, science, engineering, etc.)
- Passion for robotics and programming and a strong desire to inspire a love for learning in children.
- Excellent communication and interpersonal skills.
- Ability to work collaboratively in a dynamic team environment.
- Previous experience in informal education, museums, or youth programs is a plus.

Benefits:

- Work in a vibrant and collaborative museum environment.
- Networking opportunities with professionals in the education and museum sectors.
- Hands-on experience with cutting-edge educational technology.
- Mentorship from industry professionals and opportunity to network within the tech and education sectors.
- Development of technical, problem-solving, and communication skills.
- Contribution to meaningful projects that enhance the educational experience for children.
- Certificate of Participation and letters of recommendation (upon request) to acknowledge your contribution and skills gained.

How to Apply:

Interested candidates should submit a resume, cover letter, and a brief statement highlighting their interest in Robotics and Programming to Amanda Cottrell, Operations and Community Engagement Coordinator. (acottrell@childrensimaginarium.org) Please include "Robotics and Programming Intern Application" in the subject line.

The Children's Imaginarium is an equal opportunity employer and encourages candidates of all backgrounds to apply.