



## **Maker Educator**

### ***Full Time Positions Available***

KID Museum is seeking a Maker Educator to develop and facilitate programs that engage children ages 4-14 in impactful maker-based learning experiences. These learning experiences are grounded in both 21st century skills and social emotional learning in order to equip kids with confidence, creativity, and compassion.

The Maker Educator is responsible for planning and implementing a variety of educational programs using tools and materials to engage kids' creativity and spirit of exploration and invention. Programs include self-guided drop-in experiences as well as more structured and in-depth workshops and organized group visits.

The Maker Educator is responsible for leading program facilitation and developing programming with an internal team of educators and makers. His/her work involves designing imaginative learning experiences, articulating program objectives, and developing facilitation plans to train educators and student volunteers in how to facilitate the programs.

The Maker Educator is a core member of the KID Museum team and is responsible for fostering an inquiry-based, self-directed learning environment and encouraging a sense of innovation and discovery throughout KID Museum programs. The Maker Educator helps to set the tone for visitor interactions and is expected to contribute to a positive collaborative culture that is conducive to active learning and exploration.

#### **Requirements:**

- Demonstrated experience designing and leading maker education programming and/or hands-on programming for elementary and middle- school aged youth that integrates science, technology, engineering, art
- Ability to learn and facilitate a core set of KID Museum programs and workshops

- Experience researching and learning new technology, systems, and tools to incorporate into program design
- Experience teaching and developing coding and robotics programs strongly preferred
- Experience working with common maker tools and equipment (woodshop tools, 3D printers, laser cutter, etc.)
- Strong skills in managing projects and time efficiency
- Excellent verbal and written communication skills and ability to effectively communicate with a wide variety of audiences including children, teachers, parents/caregivers and community members
- Ability to manage multiple projects, work independently and as a team-member
- Experience working with diverse groups and communities
- Willingness to work evenings and weekends as needed
- A maker spirit--a love of learning and a proven ability to pick up skills
- Flexibility, sense of humor, highly collaborative, and resourceful
- Masters in Education strongly preferred
- Ability to lift and carry 25+ lbs., stand on feet for extended periods of time, and arrange classroom furniture

### **About KID Museum**

KID Museum is an independent, mission-driven nonprofit serving 55,000 people annually in its creative learning space, on-site at schools, and at community events. A national leader in maker-based education, the museum seeks to spark the creative potential of all children, and inspire the next generation of innovators. Core to its mission is ensuring that all youth, especially those who are traditionally underrepresented in STEM fields, have access to transformative learning opportunities that will pave the way for their future success — and the shared success of our community. For more information, please visit [www.kid-museum.org](http://www.kid-museum.org).

To apply for this position, please send a cover letter and CV to [scott@kid-museum.org](mailto:scott@kid-museum.org)

For more information about KID Museum, please visit [www.kid-museum.org](http://www.kid-museum.org)