



Maker Educator/Professional Development Specialist

FT Position Available

KID Museum is seeking a Maker Educator/Professional Development Specialist to lead KID Museum's teacher professional development work and 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.

This role has two main areas of focus:

1. Professional Development Specialist:

- Collaborate with education directors to develop and implement professional development experiences that are aligned with KID Museum's educational philosophy and learning goals.
- Collaborate to develop KID Museum's offerings for teachers participating in county-wide programs, with both public and private school teachers. This includes, but is not limited to, cultivating relationships with teachers, developing training workshops, and aligning and integrating KID Museum programs with classroom curriculum.
- Oversee KID Museum's professional development offerings, including teacher workshops, learning collaboratives, and consulting/coaching, as well as managing the delivery and implementation of these offerings.
- Explore and cultivate new professional development opportunities in line with organizational strategy and goals.

2. Maker Educator:

- Maker Educators are responsible for designing and facilitating programs with an internal team that align with KID Museum's educational philosophy and learning goals. This role 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, more structured and in-depth workshops, camps, and organized school and 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 playfulness 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 programs and/or hands-on programming for elementary and middle- school aged youth that integrates science, technology, engineering, art
- Demonstrated experience managing large partnerships and projects
- Demonstrated experience leading teacher professional development, as well as prior experience teaching in both classroom and informal settings
- 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
- Strong skills in managing projects and time efficiency, including administrative and organizational skills
- Ability to manage multiple projects, work independently and as a team member
- 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.)
- Experience researching and learning new technology, systems, and tools to incorporate into program design
- Experience working with diverse groups and communities
- Willingness to work evenings and weekends as needed
- Flexibility, sense of humor, highly collaborative, and resourceful
- Masters in Education strongly preferred
- Be able to lift and carry at least 25 lbs.
- Be able to move classroom furniture
- Be able to work in a fast-paced, active environment for the entirety of a workday
- Be able to project voice to a room of 100 students
- Be able to manage and deliver programs to large groups of students
- Be able to teach offsite in schools, libraries, etc.

- Successfully complete other duties as assigned
- Be able to work beyond normal business hours as needed
- Be able to teach summer camp, 5 consecutive days, 8am-4:30pm

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.

To apply for this position, please send a cover letter and CV to scott@kid-museum.org

For more information about KID Museum, please visit www.kid-museum.org