KID Museum Exhibit & Installation Designer

About KID Museum
KID Museum is the region’s pioneering experiential museum and educational makerspace. We empower the next generation with the skills to invent the future. Through hands-on programming for kids and youth (ages 4-14), we challenge young people to be active makers, who harness their creativity, curiosity and compassion to build a better world. We design and deliver programs across the full continuum of learning for kids in pre-k through middle school in partnership with educators and schools. Our onsite programs, community events, and live, virtual sessions encourage families to learn and explore together, engage kids in driving their own learning, and support educators in the classroom. We are deeply committed to diversity, equity, accessibility and inclusion, and consistently prioritize reaching underserved students of color with these transformative learning experiences that unlock opportunity for personal and economic growth.

Through deep, embedded learning partnerships with public and independent schools, we support students and teachers in developing new skills and the “mind of a maker.” This philosophy embodies the mindset that we believe will be necessary for the next generation to successfully compete in an increasingly diverse, interconnected, and rapidly changing workforce, driven by technology.

We empower the next generation with the skills to invent the future, and the mindsets, habits, and skill-sets we teach are practical and powerful in everyday life. We are part of a growing movement to remake education for every young person, putting them in the driver’s seat and trusting them to be agents of change. For more information, please visit www.kid-museum.org

Position Overview
KID Museum is seeking an Exhibit & Installation Designer who will be responsible for increasing the exhibit department's capacity to build and maintain exhibits as well as produce graphic elements for exhibits and studio spaces. Roughly divided into thirds, this position will focus on repairing existing exhibits, designing new exhibits, and installing graphic elements in the museum. The ideal candidate will be a lifelong learner with confident shop tool and machinery skills as well as the ability to research, identify, and procure parts and supplies. This position reports directly to the Senior Director of Exhibits and Innovative Experience Design and works with visiting artists and makers, Maker Educators, Program Managers, and Education
Leadership Team to support the design, fabrication, testing, and refinement of interactive exhibits and installations. They will have a background in industrial design, product design, or mechanical engineering. Strong print and installation experience. Extensive experience working in a shared shop environment is desired. Able to work 1-2 Sundays a month to provide exhibit support.

Composed of artists, engineers, and educators, the exhibit team are all passionate makers who specialize in deep curiosity, playful design, and resourceful fabrication techniques. The team are life-long learners who share ideas, shop responsibilities, and design failures with humility and grace. Exhibit team culture safeguards time to play with materials or objects and sees this time as core to both staying excited and developing exhibits that are joyful and wacky.

**Essential Job Functions**
- Coach and teach maker skills to staff so that our staff are able to keep programming exciting and novel.
- Consult, design, build, install, and improve on teaching tools and studio spatial elements so that our visual elements have a thoughtful and clear aesthetic.
- Design, prototype, test, and iterate interactive experiences and exhibits to expand our library of available exhibits.
- Establish and maintain relationships with fabricators and vendors to make sure our fabrication is both high quality and on-brand.
- Observe, analyze, repair, and redesign existing interactive experiences and exhibits so that our visitors are engaging with safe and impactful exhibits.
- Clean, organize and improve exhibit shop space and functionality making sure that our shared space is inviting, safe, and inspiring.
- Ideate, design, mockup, and install graphic design elements for exhibits and installations to elevate our public space, exhibits, and off-site installations.
- Successfully complete other duties as assigned.

**Minimum Qualifications**
- Must be a resourceful and excited creator with the ability to analyze, troubleshoot, and solve.
- Able to convey designs, ideas, or assembly instructions visually (analog and digital).
- Possess the ability to make scrappy prototypes, quickly.
- Able to research, source, and explore materials for use in exhibit fabrication.
- Able to design and build durable, functional, and serviceable exhibits and objects
- Possess a deep knowledge of visual design with a focus on hierarchy of visual elements, clarity of information, and branding alignment.
- Functional knowledge of large format printer, vinyl cutter, laser cutter, and equipment management.
- Asset management and digital workflow system capabilities.
- Knowledge of 3d design rendering platforms.
- Self-motivated, forward-thinker with ability to work with minimal supervision.
- Strong written and verbal communication skills; ability to communicate effectively with the public, staff, vendors and contractors.
- Able to move up to 50 lbs.
• Valid driver’s license and confidence driving a box truck.

The successful candidate must be able to perform the above tasks independently, accurately, reliably, and in a timely manner. Compensation will be commensurate with experience. A comprehensive benefits package will also be included. Please send a cover letter, resume, and a link to a portfolio of work to careers@kid-museum.org for consideration.

Diversity, equity, accessibility and Inclusion are important, interdependent components of everyday life at KID Museum and are critical to our pursuit of excellence. KID Museum is an equal opportunity employer and does not discriminate against any employee or applicant for employment based on race, color, religion, national origin, age, gender, sex, ancestry, citizenship status, mental or physical disability, genetic information, sexual orientation, veteran status, or military status.