

The Museum of Mathematics seeks a talented graphic designer. A primary goal for this position will be to develop the Museum's graphic identity.

The Museum of Mathematics, a new institution, will open to the public in New York City in 2012 as the only permanent museum in the country dedicated solely to mathematics. The Museum is dedicated to redefining the American public's relationship with mathematics. The graphics within the exhibits will play a central role in conveying mathematical content. Other graphics will be designed to increase awareness of the institution.

A primary goal of the Museum is to convey the beauty inherent in mathematics; thus the graphics, in tandem with 3D sculptural elements and media, must meet the highest standards of aesthetic poise, balance, clarity, and vibrancy.

Information about the Museum, including its traveling exhibit called the <u>Math Midway</u>, can be found on the Museum's website: <u>momath.org</u>. Note that the Math Midway has a circus/carnival theme, and that the Museum will have its own design identity.

The graphic designer will:

- Design the graphics for the permanent exhibits, and for collateral materials.
- Develop Museum promotional and marketing materials.
- Develop a way-finding system for the Museum.
- Design and produce graphics for an ongoing series of small changing exhibits.
- Provide fixed graphic assets for motion graphics used in electronic interactives and web pages, and assist in their incorporation.

Required experience and skills:

- Comfort and experience with all phases of design work, from concept to graphic system development to production.
- Experience working with graphics vendors and printers.
- Proficiency with all of the graphics programs in the Adobe Creative Suite. (Note that the museum uses Apple computers exclusively.)
- Understanding of web design and development.
- Familiarity with digital video: After Effects, Flash, Final Cut.
- Excellent communication skills.
- Good time management skills; self-motivation; ability to handle multiple project deadlines.
- Strong interest in brand identity and how it carries over to a variety of media.
- Strong interest in and good intuition about mathematics; willingness to explore unfamiliar topics

Desirable but not essential experience and skills:

- Experience in environmental graphics.
- A background in mathematics.
- Digital photography/video experience.

Salary: 45,000 to 65,000 commensurate with ability/experience.

Please send resumé and other materials to the Museum of Mathematics <apply@momath.org>. In order to conserve server space, we ask that candidates keep the size of files reasonably small, either by providing a link to their portfolios or by providing samples of their most relevant work.