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Mueller Associates, a mechanical/electrical engineering firm based in Baltimore, Md., seeks engineers to join our talented team of professionals. Mueller has been working with prominent museums, historical institutions, colleges and universities, healthcare organizations, and research and development clients throughout the East Coast for more than 40 years. Our work includes the design of state-of-the-art controlled environments, complex restorations, sustainable systems that meet stringent LEED® standards, and a host of diverse projects with unique technical challenges.

We offer a collaborative and collegial environment that embraces the latest in advanced software and engineering practices, including BIM. Our culture values ingenuity and problem-solving, and, as a result, our portfolio includes repeat work for many of the most respected architects in the U.S., as well as such notable clients as the Smithsonian Institution, the John F. Kennedy Center for the Performing Arts, Johns Hopkins University, Duke University, and many others.

Our Electrical Engineering Services include:

- \* Electrical Power Distribution Design
- \* Lighting Systems Design
- \* Fire Alarm and Detection System Design
- \* Central Plant and Infrastructure Design
- \* Cost Estimating
- \* Feasibility Studies
- \* Value Engineering Analysis
- \* Construction Administration and Management

Electrical engineers will participate in the above. Specific duties will include:

- \* Design portions of a project under supervision
- \* Prepare drawings of design that the engineer has originated, using CADD
- \* Conduct site visits, making notes of existing conditions
- \* Research commercially available equipment
- \* Specify equipment
- \* Research building code requirements
- \* In-put of data into computer programs, such as Lumens Micro and SKM PowerTools

\* Work closely with Electrical Project Engineer

As a mid-sized firm with a diverse practice, we offer stability and significant opportunities for professional development and career advancement. Our exceptional benefits package includes profit sharing, as well as a 401K retirement plan, health insurance, tuition reimbursement, paid vacation and holidays, and memberships in professional and technical organizations. If you are interested in a position that will involve challenging projects, innovative work processes, cutting-edge technology, and a host of renowned clients, Mueller Associates may be an ideal step forward in your career. If you'd like to learn more about us, visit www.muellerassoc.com.