



ARCHITECTS P.C.

MECHANICAL/ELECTRICAL ENGINEER

Ashley McGraw Architects is a signatory to the 2030 Challenge and a leader in sustainable design for the institutional sector. The firm has a K-12 Studio, a College & University Studio, and an Advanced Building Studio. The Advanced Building Studio is redefining architectural building systems from the perspective of embodied energy and natural resource depletion with an emphasis on the creation of zero fossil fuel, zero carbon footprint buildings considering both operational energy and construction material energy.

We seek a progressive Mechanical/Electrical Engineer, with a sincere passion for architectural design and the role it will play in reducing mankind's impact on the Earth, to join our Advanced Building Studio.

The qualified candidate will

- Have a good working knowledge of architectural design and building systems.
- Be familiar with energy modeling software such as Energy Plus, Equest, and computational fluid dynamics applications.
- Be able to think analytically and apply what is learned from the software to the built environment.
- Be a creative thinker willing to question “business as usual” solutions.
- Have a B.S. or higher degree in Mechanical Engineering.
- Have superior written and verbal communication skills, and excellent interpersonal skills.
- Have an unwavering commitment to move sustainable architectural and engineering design beyond the most advanced current thinking and practices.

Ashley McGraw Architects is a 75 person design firm located in the heart of the beautiful Finger Lakes region of New York. We offer a competitive compensation package and relocation assistance. Syracuse and the region offer a family-friendly environment; affordable housing; excellent public schools and world-class universities; and easy travel distances to major metropolitan areas like New York City, Boston, Philadelphia, and Toronto. Interested candidates should submit their resume, cover letter, and salary requirements to amacareers@ashleymcgraw.com.