

---

## SENIOR MECHANICAL ENGINEER

Rochester, New York  
FLSA Status: Full Time, Exempt

---

Incorporated in 1996, **IBC Engineering P.C.** is an MEP/FP Consulting Firm employing over 53 professionals specializing in building systems. Our team of experts in Rochester and Buffalo is comprised of Professional Engineers, Designers, LEED™ Accredited Professionals, Energy Managers, CAD Operators and support staff skilled in all types of building projects.

### ESSENTIAL DUTIES & RESPONSIBILITIES:

The essential functions include, but are not limited to the following:

- Design and analysis of sustainable building systems, Heating, Cooling, Ventilation within healthcare facilities, K-12/higher education and other buildings.
- Writing of project reports, drawings and specifications.
- Coordinating work with clients and other consultants as well as in-house staff from other disciplines.
- Engaging with contractors for pre-construction and construction support activity.
- Documentation of systems design in software such as Autodesk, Microstation, Revit.
- Engineering analysis work, including load calculations and equipment sizing.
- Trains, develops and mentors team members.
- Performs other duties as required

### MINIMUM QUALIFICATIONS:

- Bachelor's degree in Mechanical Engineering.
- Valid New York State Professional Engineer's license preferred or being pursued.
- Minimum of 5 years of relevant experience.
- Excellent communication, planning and organizational skills.
- Highly motivated, proactive and able to juggle multiple tasks and meet critical deadlines.

IBC Engineering, P.C. offers a comprehensive benefits package including health, dental, vision, supplemental insurance, employer paid life insurance, short and long term disability, 401(k) matching, paid time off and holidays.

It is our policy to provide an equal employment opportunity to all individuals. We are committed to a diverse workforce. We value all employees' talents and support an environment that is inclusive and respectful. We are strongly committed to this policy with recruiting, hiring, training, promotions, compensation and other employment related programs on an equal opportunity basis.

