
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.
- Researches code issues and reviews drawings supplied by vendors, clients, architects and senior engineers.
- Revises or changes of drawings and specifications.
- Coordinating work with clients and other consultants as well as in-house staff from other disciplines.
- Engage with contractors for pre-construction and construction support activity.
- Documentation of systems design in software such as Autodesk, Microstation, Revit.
- Able to draft when necessary with speed and accuracy
- Engineering analysis work, including load calculations and equipment sizing.
- Occasional travel to client meetings and worksites
- May be required to work extended hours in order to meet client's demands and project delivery target dates.
- Performs other duties as required

MINIMUM QUALIFICATIONS:

- Have or pursuing a Bachelor's degree in Mechanical Engineering.
- Must have valid New York State Driver's License.
- Excellent communication, planning and organizational skills.
- Must possess strong analytical, persuasive, and interpersonal skills
- Highly motivated, proactive, and willing to take on new challenges.
- Proficient in MS Office (Word, Excel, and Outlook)

IBC Engineering, P.C. offers a comprehensive benefits package including medical, dental, vision, supplemental insurance, employer paid life insurance, short- and long-term disability, 401(k) with employer match, 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.

