



R.W. Sullivan Engineering

MEP/FP Engineering . Code . Commissioning

Plumbing/Fire Protection Designer

In this Hybrid Position, we are looking for that experienced **Plumbing/Fire Protection Designer** will support the P/FP design team on projects in producing construction documents. Responsibilities include performing plumbing system load calculations; layout and sizing of piping systems; perform hydraulic calculations and equipment selections, as well as coordinating with architectural and structural building components.

Some of our Qualifications for the position:

- AS/BSME and a minimum of 2-4 years relevant experience in commercial, institutional, and public buildings such as healthcare, biotech, higher education, office, and large mixed-use residential buildings and hotels.
- Must be proficient in AutoCAD, REVIT, MS Word and Excel.
- Some project design coordination experience is preferred but not required.
- Strong written and verbal communication skills.
- Familiarity with:

The Massachusetts State Plumbing Code and the fuel gas code

NFPA standards in particular NFPA - 13, 14

We do require 2 years' experience:

- AS/BSME and relevant experience in commercial, institutional, and public buildings.

Benefits:

- Medical/Dental/Vision
- 401k Matching
- Vacation
- Sick Time
- 10 paid Holidays
- Health Flexible Spending Account/Dependent Flexible Spending Account
- Short Term Disability/ Long Term Disability
- Life Insurance
- Annual Bonus Program
- Education Reimbursement



Who we are:

Founded in 1945, R.W. Sullivan Engineering is a full-service mechanical, electrical, plumbing, fire protection design engineering and code consulting firm with a sustainable mindset. We also provide commissioning and retro commissioning services. Our team of dedicated engineers and designers are committed to finding solutions to the design challenges presented by complex buildings. We are proud of our reputation for sustainable design and the longstanding relationships we have with many of the most distinguished institutions in the United States. The confidence in R.W. Sullivan Engineering has enabled our continued growth and has allowed us to contribute to the success of some of the most demanding projects.

We utilize the latest design tools and technologies including fully customized design software and Building Information Modeling (BIM) systems. We are dedicated to responsible engineering practices and are committed to fully integrated sustainable designs, including our many LEED certified projects.

Our continued commitment to quality and our dedication to each project have enabled R.W. Sullivan Engineering to build enduring relationships with our valued clients. We are successful because we are committed to the success of our clients.

RWS is conveniently located at the Schraffts Center, 529 Main Street, Ste. 203, Boston MA. We are across from the Sullivan Square MBTA Station.