



R.W. Sullivan Engineering

MEP/FP Engineering . Code . Commissioning

Energy Analyst & Project Manager

R.W. Sullivan Engineering provides HVAC, Plumbing, Fire Protection, Electrical Engineering, Code Consulting, and Commissioning services to some of the region's leading businesses and institutions. Our firm is a third-generation family business located in Boston, currently employing 95 staff members.

We are seeking an experienced full-time mechanical or energy engineer for the role of **Energy Analyst and Project Manager**, to join our growing energy and sustainability consulting group. We are looking for motivated candidates who can grow with this department. Duties will include the execution and management of energy modeling work, customized energy and financial analysis, renewable energy evaluation, decarbonization and electrification analysis, utility rebate and incentive research, green building certification support and promoting sustainability within R.W. Sullivan. As a project manager you will also be responsible for mentoring junior staff as well as client interface, including developing and maintaining strong relationships with clients and generating new business opportunities.

The selected applicant will perform energy modeling and building analyses for a wide range of projects, including LEED certification, Passive House certification, building de-carbonization, and deep energy retrofits. Experience performing building energy modeling is a requirement for applying to this position. This position will require you to collect relevant information to perform energy and cost analysis, including conducting field visits to project sites both in state and out of state. Projects will require energy modeling with Trane Trace, eQuest, WUFI, or similar software. The ideal candidate will be adaptive to working with all building types, and knowledgeable regarding a variety of building mechanical systems.

Experience and Requirements

- Minimum of 5 years of experience
- Building energy modeling (i.e. Trane Trace, eQuest, Energy Plus, WUFI, etc.)
- Bachelor's Degree in Mechanical Engineering, Architectural Engineering, or equivalent
- Understanding of and experience with a variety of Mechanical HVAC systems
- Experience with client and project management
- Deep familiarity with ASHRAE standards, the International Energy Conservation Code (IECC), and the MA Stretch Energy Code.
- Excellent report writing skills, communication and time management skills
- Ability to complete assignments on time and within budget

Registration Requirements

- EIT or PE a plus
- LEED AP and CPHC credential a plus

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 Sullivan Square MBTA Station.