



R.W. Sullivan Engineering

MEP/FP Engineering . Code . Commissioning

HVAC Engineer

Job Summary:

The Mechanical/HVAC Engineer will be responsible for aspects of design and planning of projects; acts as Engineer on projects; represents RWS in meetings; supervises team of designers and drafters; may act as Project Manager on selected projects.

Duties/Responsibilities:

- Engineer on projects. Coordinating aspects of the projects with the Project Manager and Team Leader.
- Responsible for the design and production of systems; including but not limited to attending meetings and site walk-throughs, performing site surveys, coordination with other disciplines/consultants, and preparation of narratives/reports, drawings, and specifications.
- Assigned Engineering aspects of projects
- Technical content of contract documents, including drawings, specs, report, etc.
- Reviewing conceptual design with the Team Leader and/or Technical Director for Completion of projects/tasks to meet dates on the job list that they are assigned to.
- Coordination with the project manager and other team members on all technical aspects of the project.
- Ensuring work is within the scope of the proposal and on budget
- Ensuring QA/QC process is carried out per RWS standards and informing PM

Education and Experience:

- Design experience.
- BSME
- Revit
- AutoCAD

Qualifications:

- Possess a strong technical background, and knowledge of systems and their applications for various commercial, institutional, medical, and public buildings such as healthcare, biotech, higher education, office, and large mixed-use residential buildings and hotels.
- Some knowledge and understanding of state building codes, energy codes and NFPA codes.
- Establish and maintain effective working relationships with staff and clients.
- PE is preferred, not required.
- Strong written and verbal communication skills.

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.