



# Senior MEP Engineering Project Manager

PS&S is seeking a **Senior MEP Engineering Project Manager** to join our team based in **Fremont, CA**.

Education

Energy Utility

Hospitality

Public Sector

Real Estate

Science & Technology

The Senior MEP Engineering Project Manager will work on projects assigned by the Project Manager or Department Principal. The Senior MEP Engineering Project Manager oversees the HVAC design process or assists on design projects within the Pharmaceutical, Biotech or Life Sciences industry. Senior MEP Engineering Project Manager also coordinates the efforts for Plumbing, Fire Protection and Electrical engineering on design projects within the Pharmaceutical, Biotech or Life Sciences industry.

## Job Duties and Responsibilities

- Assesses project requirements, breaks projects into tasks, and works with Project Managers to determine scope of work while overseeing budget and assigned staffing.
- Writes scopes of work for mechanical designs (HVAC ) based on preliminary review and client requirements. Coordinates the writing of Plumbing, Fire Protection and Electrical scopes of work for based on preliminary review and client requirements.
- Prepares engineering studies and schematic design for new HVAC systems and analyzes the operation of existing systems. Coordinates the preparation of Plumbing, Fire Protection and Electrical studies and schematic design for new systems and the analysis of the operation of existing systems.
- Works with code officials and other design professionals when an interpretation or exception to building codes is required.
- Management of engineers and/or architects as required by project, development of fee proposals, execute design projects and the ability to work with and present well to clients
- Reviews contractor applications for payments and maintains a thorough understanding of the construction process for all disciplines.
- Coordinates project document completion within PS&S, externally with clients, and with other relevant design professionals.
- Prepares or reviews construction budgets based on the project scope.

## Qualifications & Requirements:

- At least 15 years of proven HVAC design experience within Pharmaceutical, Biotech, Life Sciences industries plus significant exposure to and familiarity with Plumbing, Fire Protection and Electrical Systems.
- Bachelors of Engineering degree in Mechanical Engineering
- Registered Professional Engineer (PE) California license

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- HVAC and/or Utilities design experience
- Ideal candidate will be able to show a level of entrepreneurial spirit toward fostering and expanding relationships with clients