



# EVERGREEN ENGINEERING

Engineering and Construction Services

**Evergreen Engineering** is a full-service multidiscipline engineering and construction management firm specializing in comprehensive facilities support from project concept to completion for Advanced Technologies, Solar, Life Sciences, and C&I industries. Design and construction excellence, efficient delivery, and marketing savvy have led to our unprecedented growth.

If you are committed to a career in the A/E/C industry, if you want to work on exciting projects offered at a big company but like the culture of a small company, if you are the best at what you do; we want to hear from you.

Our **Santa Clara, CA** location is currently accepting resumes for a full time **Mechanical Engineer**.

## Main Responsibilities:

- Manage systems design and implementation from concept design and criteria development through commissioning and turnover.
- Design with applicable Codes and Standards including and apply Client's Design Standards.
- Read and interpret construction contract documents.
- Interface with multiple disciplines, Project Management, System Owners, Customers, General Contractor, Sub-contractor, and AHJ Teams.
- Perform system Start Up, Commissioning and Integration Planning including no-impact planning.

## Experience & Skills:

- Minimum 4 years of relevant experience.
- Experience with Semiconductor equipment installation design a must.
- Technical skill set requires strong knowledge, proven experience and ability to manage design of the following systems including controls philosophy development:
  - Mechanical process systems such as UPW, CDA, Spec and Bulk Gas, and Chemical systems
  - Mechanical wet-side hydronic systems
  - Mechanical dry-side HVAC and exhaust systems
- Proven leadership of a design team (engineers and designers).
- Intermediate to excellent computer skills with MS Windows XP, Outlook, Word, and Excel.
- Familiarity with AutoCAD a plus.
- Effective communication and impromptu problem solving skills.
- Ability to follow through in a self-motivated fashion.
- Ability to work in a cost-effective, customer-focused, team-based environment.
- Understanding and skill in assessing a customer's requirements/needs in the field.

## Education:

Bachelor's Degree in Mechanical or Chemical Engineering from an accredited college or university. PE license preferred, but not required.



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## **What we offer:**

- Competitive salary and benefits package which includes a commitment to professional development.
- Challenging work and a commitment to quality.
- Great work environment.

\*Send your resume to: [JobMechanicalEngineer@eepdx.com](mailto:JobMechanicalEngineer@eepdx.com)

*Evergreen Engineering will not sponsor an employment visa (e.g., H-1B visa, etc) to fill this position.  
Evergreen Engineering is a drug-free work place. [www.EvergreenEngineering.com](http://www.EvergreenEngineering.com)*