



YES (Yield Engineering Systems, Inc.) is a leading manufacturer of high-tech, cost-effective equipment for transforming surfaces, materials, and interfaces at the nanoscale. From startups to the Fortune 50, our customers rely on YES solutions to unleash products that change lives -- from cellphones and IoT devices, to AI and virtual reality, to diagnostic tests for COVID.

Our industry-leading technologies and capital equipment products are driving innovation in a wide range of exciting and growing markets. We look forward to talking with smart, energetic, team-oriented people who can grow with us. We provide competitive salary and benefits (including employee stock ownership), a beautiful light-filled new facility in a central location, and some of the best co-workers you'll find anywhere. If this appeals to you, please read on!

**Title: Manufacturing Engineer**

**Location: Fremont, CA**

We are looking for a Manufacturing Engineer with strong knowledge of tool design and fabrication methods. Other necessary manufacturing engineer skills include project management ability, commitment to quality, and familiarity with safety and environmental standards. If you're also inventive and meticulous, we'd like to meet you.

**Responsibilities** include but are not limited to:

- Evaluate manufacturing processes based on quality criteria, such as efficiency and speed
- Study production and machine requirements
- Develop and test effective automated and manual systems
- Design and install equipment
- Organize and manage manufacturing workflows and resources
- Integrate disparate systems (e.g. equipment handling, transport)
- Optimize facility layouts, production lines, machine operations and network performance
- Resolve issues and delays in production
- Find ways to reduce costs and maximize quality
- Train staff in new and existing processes
- Collaborate with other engineers, contractors and suppliers
- Ensure that manufacturing procedures follow safety and environmental regulations
- Upgrade systems and processes with new technology

**Qualifications**

- Previous experience as a manufacturing engineer or similar role
- Knowledge of manufacturing processes, fabrication methods and tool design
- Familiarity with manufacturing equipment and quality assurance techniques
- Commitment to health and safety standards and environmental regulations
- Well-versed in relevant software (e.g. CAD, MS Office)
- Project management skills
- Problem-solving ability

- Teamwork skills
- Ability to occasionally work late shifts
- Degree in Engineering; post-graduate degree is a plus

### **Compensation**

YES offers a stimulating and fun working environment, competitive salaries and benefits, and company stock.

### **Additional Information**

- Applicants must be currently authorized to work in the United States on a full-time basis.
- YES is an equal opportunity employer and values diversity. All employment is decided on the basis of qualifications, merit and business need.

**Come find out why YES is such a great place to work. Apply today!**