



## **We Deserve the Best – And So Do You!**

High Growth Company  
Opportunity to Learn and Grow  
Shape your Career  
See the Importance of Your Work

Millstone Medical Outsourcing is looking for an energetic individual to join its Engineering Department Team. Millstone is a fast growing, fast paced medical service provider for the top Orthopedic companies in the industry. Millstone's business focus is sterile and non-sterile packaging of medical devices. Millstone also engages in other activities, such as mechanical inspection and assembly, which are designed to meet the outsourcing requirements of medical device manufacturers seeking to reduce costs while maintaining high levels of quality, accuracy and timeliness. We are FDA and ISO registered and employ a detailed internal quality system to ensure ISO compliance.

Working in the Olive Branch, Mississippi facility, the Senior Manufacturing Engineer is responsible for developing, implementing, and sustaining the processes, equipment, and tooling used to execute on critical cleaning and sterile packaging of orthopedic medical devices.

### **Responsibilities**

- Developing, evaluating, improving and documenting manufacturing processes
- Develop, document, and execute process validations on various types of manufacturing equipment
- Estimating staffing requirements, production times, and relative costs to provide data for operational decisions
- Working closely with manufacturing department to develop, coordinate, and implement technical training for employees
- Designing and developing manufacturing processes for enhancements, product changes, and new products, and related fixtures and tooling that are consistent with zero defect level and low product cost
- Maximizes efficiency by analyzing layout of equipment, workflow, assembly methods, and work force utilization
- Determines the parts, equipment and tools needed in order to achieve manufacturing goals according to product specifications



- Maximize the performance (quality, output volume, and cost of manufacturing processes by providing high impact technical/operational support, and by developing processes to the highest possible standards
- Apply a scientific approach to problem solving, combining analytical and experimental skills to maximize overall equipment effectiveness and efficiency
- Creating and maintaining accurate documentation of tool drawings, design concepts, shop orders, and concepts in accordance with the R&D, GMP and quality assurance functions
- Ensures that non-conforming products and processes are evaluated and corrected on assigned projects in accordance with process controls and procedures
- Providing engineering support in production department to troubleshoot and resolve technical problems
- Coordinating work with machine shops, assigned technicians, and outside vendors

### Knowledge and Skills

- Bachelor's degree required
- Minimum 8 years of related experience required
- Six Sigma Green or Black Belt preferred
- Knowledge of statistics related to operations functions a plus
- Ability to work in a fast-paced environment
- Exemplary verbal and written experience

### For Additional Information:

Millstone Medical Outsourcing offers a competitive salary, health, dental and vision benefits beginning on the first day of employment and 401K with company match. Other benefits include paid vacation, paid sick time, holiday pay and voluntary benefits in addition to an employee-centric work environment. To learn more about Millstone Medical Outsourcing's opportunities, visit us online at [www.millstonemedical.com](http://www.millstonemedical.com).

*Millstone Medical Outsourcing provides equal employment opportunity to all applicants and employees. No person is to be discriminated against in any aspect of the employment relationship due to race, religion, color, sex, age, national origin, ancestry, disability, sexual orientation, gender identity, genetic information, citizenship status, marital status, pregnancy, veteran status or any other status protected by applicable federal, state, or local law.*