



Manufacturing Engineering Technician

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High Growth Company

Opportunity to Learn and Grow

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See the Importance of Your Work

Manufacturing Engineering Technician

Millstone Medical Outsourcing is looking for an energetic individual to join its Engineering Department. 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 collaboratively within the Engineering team, the Manufacturing Engineering Technician supports the development of, implementation of, and sustaining the processes, equipment, and tooling used to execute on critical cleaning and sterile packaging of orthopedic medical devices. ME Tech. is responsible for process and equipment documentation necessary for a smooth transition through any pilot phase into full production. This role also supports manufacturing activities during new product development.

Key Responsibilities:

- Eager, hands-on manufacturing support through equipment and process troubleshooting. Must have strong technical knowledge of mechanical and electrical systems, schematics, troubleshooting and problem-solving techniques.
- Develop and implement equipment reliability improvements through targeted maintenance procedures and technical system upgrades.
- Develop and implement economical, repeatable manufacturing processes for new and existing products.
- Responsible for product quality, including resolving quality problems, validating processes, developing and implementing process controls and inspection procedures using PFMEA and other risk management methodologies.
- Responsible for work instructions, standard operating procedures, and preventive maintenance / calibration records.
- Responsible for ensuring manufacturing processes are compliant with all applicable regulations and Millstone quality system requirements
- Drive continuous improvement and lean manufacturing methodologies into production
- Ensure manufacturing processes are compliant with all applicable safety standards and policies
- Develops workable project plans and timelines to meet goals
- Assist in the development of effective operator instructions. Assist with related training of operators



- Act as an integral member of project teams tasked with resolving technical issues or continuous improvement projects.
- Collaborate with manufacturing to identify and troubleshoot process issues
- Collaborate with program development on new product launches, the transfer of products to manufacturing, and ensure a high degree of process capability
- Partner with various departments to investigate the root causes of process problems and implement problem specific corrective actions
- Be responsible for the development of fixtures and procedures to be used for product quality and process capabilities
- All other duties as assigned

Skills and Experience Required:

- 1-3 years of experience in medical device processing or 3-5 years manufacturing / manufacturing engineering support. College degree is preferred.
- Ability to work in a fast-paced environment with multiple priorities
- Excellent verbal and written communication skills Knowledge of GMPs (Good Manufacturing Practices)
- Proficient in the use of Microsoft based applications
- Able to work independently with minimum supervision
- Solid works experience is a plus
- 1st shift (7am-3:30pm) or 2nd shift (3:30pm – 12am) availability for this role

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 and all of its current job opportunities, please visit us online at www.millstonemedical.com. If qualified and interested, please send your resume to hr@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.

Job Type: Full-time