

Manufacturing Engineer Intern

Inspire Medical Systems-has developed the only FDA-approved neurostimulation technology that transforms the lives of people with moderate to severe sleep apnea. We are a ground-breaking, fast-growing company where the patient's outcome is first and foremost our top priority. If you want to become part of a purpose-driven company and directly help to transform lives, this is the perfect career opportunity for you!

Position Summary:

Manufacturing Engineering Interns will apply their knowledge to assist in performing tasks to support the manufacturing design and the assembly process under the direction of an Engineer or Manager. This position will also support groups related to manufacturing such as the development, operations, and quality teams.

MAIN DUTIES/RESPONSIBILITIES:

- Troubleshoot software bugs and test equipment issues with various automated manufacturing test systems, implement improvements by updating the corresponding documents and performing the necessary qualification actions.
- Create failure identification guides for automated manufacturing test systems to help manufacturing sites understand and categorize product failures.
- Assist in standardizing manufacturing test system data collection and analysis.
- Utilize manufacturing procedures to build subassemblies from components, apply software, and conduct final testing.
- Update manufacturing process documentation to standardize the information across product lines, improve clarity and optimize the process.
- Identify improvements for manufacturing fixturing. Update the corresponding documents and drawings as well as performing the necessary qualification actions.
- Assist with other general activities as required which may include:
 - Documentation archiving
 - Lab / Production area cleaning and light maintenance
 - Non-product research
 - Developing training documentation

Required Qualifications:

- *High School Diploma*
- *2 years undergraduate schooling (or equivalent) in engineering or science*
- Advanced knowledge of Microsoft programs Word and Excel
- Experience with Computer Aided Drafting (CAD), SolidWorks preferred
- Strong communication and writing skills

Preferred Qualifications:

- Statistics
- Mechanical Engineering coursework

Inspire Medical Systems provides equal employment opportunity (EEO) to all employees and applicants without regard to race, color, religion, creed, sex, national origin, age, disability, marital status, familial status, sexual orientation, status with regard to public assistance, membership or activity in a local commission, military or veteran status, genetic information, or any other status protected by applicable federal, state and local laws. This policy applies to all aspects of the employment relationship, including recruitment, hiring, compensation, promotion, transfer, disciplinary action, layoff, return from layoff, training and social and recreational programs. Inspire Medical Systems complies with applicable laws governing non-discrimination in employment in every location in which Inspire Medical Systems has facilities. All such employment decisions will be made without unlawfully discriminating on any prohibited basis.

Inspire Medical Systems is an [equal opportunity](#) employer with recruitment efforts focused on ensuring a diverse workforce. Applicants with a disability that are in need of accommodations to complete the Inspire Medical Systems application process should contact Human Resources at 763-235-6742 or email careers@inspiresleep.com.

Inspire Medical Systems participates in E-Verify.