Position Description For:
Associate Product Development Engineer

INTELIVATION TECHNOLOGIES is a medical device company focused in spine, extremities, and sports medicine. We design, develop, and commercialize state of the art implants and instruments that aim to provide clinical benefit to patients. This position will be working in a highly fast paced start-up styled environment where everyone wears multiple hats, and the candidate needs to be a hands-on person who can pitch in wherever needed.

MISSION
To make bold and positive change in the biomedical and technology markets. An innovation hub, we relentlessly pursue ideas and inventions that result in superior products, processes, and design. This relentless pursuit drives us every day to bring ideas to market that improve lives and give back to the communities in which we operate.

OUR CORE VALUES:
Team First: We value loyalty; this means we put team first in every situation.
Aim To Impress: Be your best, show how much you care.
Empower: We always do what we say we're going to do; and we have the power to do it.
Respect: Do what's right; treat everyone like they're the customer.
Customer First: Every customer is number one.
Energy: 100% on, 100% of the time.

Position Summary
The Associate Product Development Engineer will be responsible for all engineering functions of their product lines. They will take products from concept through development and market introduction while following all aspects of Design Controls. The Engineer will be driven and self- motivated working towards on time market introductions.

Responsibilities:
- Assist and or lead design projects to develop and commercialize implants and instrument systems. Establish project plans, functional and design requirements in accordance with Design Control and Risk Management procedures.
- Design components or functional systems and modify existing designs to develop or improve products and facilitate manufacturing operations. Design and develop instruments and implants using Creo software.
- Assist with determining budgets and timelines for assigned projects.
- Maintain design history file for assigned projects.
- Support Marketing with technical information as and when needed. Actively participate in marketing and sales programs.
- Assist with design verification and validation activities; determine and assist testing requirements including the authoring of protocols and reports.
- Develop forecasts and market plans as needed. Research and understand the market including clinical needs and competition.
- Assisting in the writing of regulatory applications to the FDA and other regulatory bodies
- Monitor post market introductions and make modifications as required while following Design Control.
- Other tasks as necessary.

Qualifications:
- 1+ years' experience in mechanical design engineering; Medical device experience strongly preferred. Recent graduates with multiple internships at medical device companies may apply.
- Bachelor's Degree in Mechanical Engineering or Biomedical Engineering.
- Understanding of FDA guidelines preferred
- Proficiency in Creo software for design and drafting.
- Experience in preparing reports.
- Strong knowledge of Microsoft Office
- Ability to attend surgeries and cadaver labs.

Location:
This position will be based in Plymouth Meeting, PA or Saint Simons Island, GA

Intelivation Technologies is an Equal Opportunity Employer.