

3/15/2017

Mechanical/Biomedical Engineering position

MED Institute, Inc. is currently accepting applications for a Mechanical/Biomedical Engineering position. This position is responsible for various aspects of the medical device product development process including but not limited to product design, computer modeling and simulation and performing nonlinear finite element analyses. Direct experience applying the ABAQUS and/or COMSOL programs on engineering problems would be advantageous. Previous industrial experience (outside of academia) is also highly desirable.

This position requires a technically sound engineer capable of driving a project to completion with minimal supervision. A qualified candidate should be able to perform independent research utilizing all available tools and resources and communicate well with colleagues and customers. Other activities may include standard committee involvement, marketing and sales of our services, engineering design, and development of advanced computer simulation capabilities.

Essential Qualifications

- M.S. or Ph.D. in Mechanical or Biomedical Engineering with specific experience in computational analysis.
- Knowledge of physiology with experience in applying computational methods to model the response of devices implanted in the body.
- Strong written and verbal communication skills, recordkeeping and interpersonal skills is needed.
- Ability to find solutions to technical problems with an eye towards providing practical solutions in a timely manner.
- Will be working in a team setting and must be willing to be trained.
- Strong hands on skills and mechanical abilities.
- Ability to remain professional and positive in all personal interactions, provide an example of good work ethic, a willingness to help, and personal discipline in achieving goals.

About MED Institute, Inc.

MED Institute is a Cook Group company that supports researchers, medical device companies, manufacturers, and consultants through the key phases of product development between the start of an idea and making a product available to clinicians and patients. With more than 30 years of experience in medical device testing, data analysis, and global regulatory submission preparation, our team knows what it takes to guide a product through all the complex steps required for market.

To apply for this job posting, please submit your resume and/or cover letter to askmed@medinstitute.com.