

# Job Details for Mechanical Engineering Manager

#### **POSITION SUMMARY**

BIT Group is seeking a Mechanical Engineering Manager, who will be responsible for the mechanical engineering management of the mechanical engineers responsible for the conceptualization, design, development, testing and documentation of medical instrumentation. Must be proficient in SolidWorks 3D modeling, understanding and applying FEA simulation and analysis tools. Proven experience taking a design from concept thru to manufacturing. Prior management experience with development engineering required. The manager will insure mechanical engineering tasks are done to BIT standards, on schedule and with complete documentation. The mechanical engineering manager will review designs for proper quality, cost and tolerances.

## **ABOUT THE COMPANY**

BIT Group is the leading resource for turnkey development and manufacturing of IVD instrumentation and complex life science products. Our senior staff members have an average of fifteen years' experience in the industry, each with a long history of successfully developing and manufacturing medical devices, in vitro diagnostic instruments and bioresearch platforms.

## **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Engineering management (Agile methods experience helpful)
- Manage 5 10 Project Managers
- Design for manufacturing
- Preparation of design control documentation (requirements, verification, traceability)
- Manage resource demands between projects on a daily basis
- Provide oversight to technical staff
- Proactively seek continuous improvement
- Other duties and tasks as assigned

### **JOB QUALIFICATIONS**

- 5 -10 years related experience
- Bachelor degree or Master's degree in Mechanical Engineering
- Process oriented, analytical thinking problem solver
- Exceptional project and people management skills
- Ability to communicate ideas in both technical and user-friendly language, in both oral and written form

#### INTERPERSONAL SKILLS

- Highly organized Excellent follow through and follow up skills; results and delivery oriented
- Able to multi-task a variety of duties and work requests
- Self motivated and works well under pressure with changing priorities and a workload



#### **BENEFITS**

BIT Group achieves excellence in organizational development by encouraging the professional and personal growth of our employees. Our commitment to the health and happiness of every employee is demonstrated in the following programs:

- Comprehensive medical, prescription drug, dental, and vision insurance for employees and dependents
- Company paid life and AD&D insurance
- Voluntary (employee paid) supplemental life, AD&D insurance for employee, spouse, and children
- Company paid short term disability
- Company paid long term disability
- 401(k) pre-tax and Roth employee contributions
- 401(k) "Catch Up" contributions for employees age 50 and over
- Flexible Spending Accounts (health care, dependent care)
- Discount tickets to Southern California attractions
- Employee celebrations and events throughout the year

BIT Group is committed to hiring and retaining a diverse workforce. We are proud to be an Equal Opportunity/Affirmative Action-Employer, making decisions without regard to race, color, religion, creed, sex, sexual orientation, gender identity, marital status, national origin, age, veteran status, disability, or any other protected class.