

#### SUMMARY OF THE JOB

Responsible for designing, identifying and screening new products and product improvements. With some supervision, manages the development phase of projects. Interfaces with Marketing, Engineering, Manufacturing and Quality to develop new products and enhance existing product(s). This position requires cross-functional collaboration with other development functions (i.e. Regulatory, Manufacturing and Quality) and a broad awareness of customer and market requirements.

### POSITION

R&D engineer or R&D Intern For 6month -1yr from January, 2016 Will be considered as full time permanent hire at the end of term. Competitive rate

### ELIGIBILITY

- R&D internship: A highly motivated undergraduate student in his/her junior or senior year
- R&D Engineer: A highly motivated recent graduate for fulltime
- Cumulative GPA > 3.5/4.3

Work eligible visa status or US citizenship Significant experience in the design and fabrication of products will be considered a plus.

# **APPLICATION DUE**

Continuously reviewed until the position is filled; early application is highly encouraged.

### ESSENTIAL DUTIES AND RESPONSIBILITIES

Under (e.g. limited supervision, general direction, etc.) and in accordance with all applicable federal, state and local laws/regulations and Corporate Johnson & Johnson, procedures and guidelines, this position:

• Create and develop specifications and prints to resolve design problems related to material properties, dimensional tolerances, manufacturing procedures and costs.

• Uses advanced design software such as Autocad, Pro-E, Solidworks or the equivalent to effectively develop concepts and designs.

• Actively takes initiative to recognize areas for improvement on existing designs to find cost effective improvements.

- Works closely with other departments to ensure designs meet design inputs.
- Develops and executes product development plans and programs, both short and long range.

• Ensures that necessary drawings, specifications, and testing are properly documented through out the product development cycle.

• Responsible for performing design reviews and pre-validation assessments to ensure the safe and environmentally sound start-up of new processes.

• Responsible for ensuring personal and company compliance with all Federal, State, local and company regulations, policies and procedures.

• Responsible for following all company guidelines related to Health, Safety and Environmental practices and that all resources needed to do so are available and in good condition.

• Responsible for communicating business related issues or opportunities to next management level

• Responsible for ensuring subordinates follow all Company guidelines related to Health, Safety and

Environmental practices and that all resources needed to do so are available and in good condition

• Performs other duties assigned as needed

# **REQUIRED KNOWLEDGE, SKILLS, ABILITIES and CERTIFICATIONS/LICENSES:**

Ability to use a PC and associated software. Ability to create specifications to document designs and communicate product capabilities. Ability to work with various engineers to design and fabricate tools, components and assemblies. Ability to use various computer automated design software systems. Knowledge of GMP and other regulatory requirements is a benefit. Thorough understanding of project management and general product development stages.

### **CONTACT:**

Applicants are encouraged to email Mr. Min by email first with the applicant's resume. Sungwoo Min Manager, Research and Development Biosense Webster, Inc. a Johnson & Johnson company 15715 Arrow Highway Irwindale, CA 91706 Tel: +1 (909) 839 8463 smin4@its.jnj.com