Title: Temporary Engineering Assistant

Employment Type: Full Time

Company: Diacor Inc. is a small, private medical device manufacturer located in Salt Lake City with a 29-year history of reliable medical device design and manufacturing. The company is cultivating a culture of fun and success and is positioned for rapid growth with the introduction of new, innovative products.

Description: The Temporary Engineering Assistant will be a key part of a growing engineering team by helping to provide innovative design solutions. This experience will allow the candidate to be exposed to the functions, processes, materials, and regulations that are unique to medical device development including medical electronics and advanced composite materials.

Duties:
* Assist in the design and develop products
* Generate unique and effective solutions to design problems
* Generate CAD models and drawings to document design solutions
* Implement changes to engineering documents
* Prepare test protocols, conduct testing, and report the results
* Prepare test fixtures as needed
* Contribute to regulatory submissions and certifications

Qualifications: The preferred candidate will have completed at least the Sophomore year in Mechanical Engineering or Biomedical Engineering and have demonstrated competence in CAD modeling and drafting. Medical device interest is preferred.

Skills & Abilities:
* Ability to provide innovative product designs
* Knowledge of 3D modeling (SolidWorks preferred)
* Exposure to medical device design standards and regulations a plus
* Demonstrate excellent written and verbal communication skills
* Have strong organizational and interpersonal skills
* Work effectively as part of a team and on an individual basis