BHGE – Bently Nevada Manufacturing Engineering Internship

**Essential Responsibilities:**

In this role, you will be responsible for managing and executing multiple process improvement projects simultaneously. Your focus area will be Printed Circuit Board manufacturing or Eddy Current Transducer manufacturing. Both areas will require basic skill in multiple engineering disciplines.

General duties will include:

- Utilize Six Sigma tools and drive Lean activities to improve process control and process cycle time
- Design, build, and document mechatronic processes/fixtures including tooling
- Define and execute capital expenditures
- Implement preventative and corrective process safety measures
- Work in a professional manner with cross-functional teams including Manufacturing, Technology, Product Line, EHS, Quality, and external vendors

**Qualifications:**

- Actively working towards Bachelors of Science Degree from an accredited institution in Mechanical Engineering, Electrical Engineering, or Industrial Engineering

**Desired Characteristics:**

- Basic mechanical CAD skills and practical mechanical/electrical aptitude
- Basic electric/pneumatic circuit design skills
- Ability to use a data-based approach to analyze problems and identify root causes
- Strong organizational skills
- Ability to handle diverse activities simultaneously
- Ability to work in a matrix organization
- Strong interpersonal and leadership skills
- Strong oral and written communication skills
- Strong project and team leadership