**Job Title:** Manufacturing Engineering Internship

**Department:** Engineering

**Reports To:** Manufacturing Engineers

**Approved Date:** 3/1/17

**Summary:** Assist in the development and implementation of clear, complete and accurate working plans and detail drawings from rough or detailed sketches or notes for engineering or manufacturing purposes, according to specified dimensions using computer and specially designed software.

**Primary Responsibilities**: include the following. Other duties may be assigned.

• Perform basic product design modifications.

• Develop basic detail and assembly drawings for products and equipment.

• Perform engineering change processes as necessary to support existing products.

• Create 3-D models from 2-D drawings.

• Generate and scan prints.

• Performs other duties as assigned

**All Employees\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

• Maintain a positive work atmosphere by acting and communicating in a manner so that you get along with customers, clients, co-workers and management.

• Continue to grow lean knowledge and use the tools to identify and assist with continuous improvement.

• Comply with safety regulations and maintain clean and orderly work areas.

**Qualifications:** To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

**Education and/or Experience:**

Attending a four-year college obtain an Engineering degree.

**Computer Skills:**

To perform this job successfully, an individual should have a good working knowledge of 3D CAD and Microsoft Office.

**Other Qualifications:**

• Ability to work with multiple functions to coordinate the flow of information.

• Strong verbal and written communication skills.

• Ability to communicate engineering requirements.

• Accuracy, thoroughness and timeliness.

• Ability to provide support and assistance to co-workers as appropriate.

Please send resumes to bradley.lang@nidec-ise.com