GATES CORPORATION - MECHANICAL/PLASTIC ENGINEERING INTERN (SUMMER 2017) (VIA WAYUP)

Posting ID: IN17421152


Company: Gates Corporation

Position Type: Full-Time

Work Location: Salem, NH

Salary:

College Major(s): Mechanical Engineering (ME)

College Level(s): Undergraduate-Freshman, Undergraduate-Sophomore, Undergraduate-Junior, Undergraduate-Senior

OVERVIEW

As an engineering leader with a strong foundation in research and development, Gates is committed to advancing the science of motion performance by developing safe, forward-thinking products, services.

Roles and Responsibilities

POSITION SUMMARY:

Assist engineers in creating data and software tools (Excel and MathCad) for the purpose of evaluating belt applications. This position also assists in processing custom belt orders including creating process routings, bill of materials and drawings.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

List the essential functions that are core to this position and represent at least 5% of the incumbent’s time. Other duties may be assigned beyond the core functions listed below.

- 20% : Assist in developing lab tests.
- 20% : Conduct tests and collect data.
- 20% : Analyze data and create applications programs for belt applications.
- 15% : Write test reports.
- 15% : Design test and process fixtures.
- 10% : Process custom belt orders.

**Education and 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.

- Two to three years progress towards a Bachelor’s Degree in Engineering related discipline

**REQUIRED SKILLS:**
- Advanced Microsoft Excel experience
- Strong proficiency with Microsoft Suite
- Self-motivated
- SolidWorks experience preferred

**Preferred Skills**

**How to Apply**