Our company is growing rapidly and is hiring for a manufacturing engineer intern. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for manufacturing engineer intern

- Work with CFM characterization engineers to understand the process for detecting and responding to deviations in defectively
- Coordinate discussions with broader team to identify opportunities to improve mean time to detect (MTTD) and mean time to react (MTTR)
- Interface with IT engineers to ensure continued incoming data streams integrity
- Establish and execute a project plan to implement process and system improvements
- Assist with WPO steps 1 & 2 including 5S, Tagging and 3M Analysis on the axle basic line
- Assists Senior Engineers and Leaders with projects of significant scope that require cross-functional participation and have global impact and may affect policy changes company-wide
- Use solid modern manufacturing techniques and tools to solve manufacturing problems identified in the factory
- Analyzes data and work-flows to determine "data-driven" courses of action
- Assists Senior Engineers and Leaders to further define, develop, and document roles and responsibilities within the Manufacturing team
- Supports internal process improvements by identifying and optimizing manufacturing processes required for building cost competitive and defect free products

- Understanding of problems solving steps and process to apply in a real world situation
- Knowledge Microsoft Office products Microsoft Word, Powerpoint and Excel
- Junior or senior level in college, pursuing a Mechanical or Manufacturing Engineer degree from an accredited university
- In pursuit of BS Degree in in Computer Science & Engineering or other related field and currently enrolled as a senior
- Strong, effective communication and leadership / teamwork required
- Experience programming in Java, Javascript, Phyton, SQL