



Miller Industries Towing Equipment Inc.

8503 Hilltop Drive
Ooltewah, Tennessee 37363
Phone (423) 238-4171

Project:

- Development and implementation of process control techniques and procedures
- Analysis of Manufacturing Processes (Process sheets, Tools, Facility Requirements, etc.)
- Documentation of Manufacturing Processes
- Time Studies depicting Manufacturing Processes
- Identify and Quantify aspects of these Processes
- Quality Control and Corrective actions
- Bill of Materials Re-Structuring
- Routings and Time associated to Piece Parts, Weldments, and/or Assemblies
- Line Balancing

Responsibilities:

- Conduct Time Studies
- Gather data and analyze pertinent data
- Confer with design engineering and purchasing in determining product specifications
- Communicate through technical writing
- Research policies & regulations
- Quantify process procedures
- Conduct Root-Cause Analysis
- Determine Quality of Product by Quality of Design, Quality of Process and Quality of Conformance

Skills Required:

- Technical Writing
- Microsoft Office (Excel, Word, PowerPoint, and Microsoft Project)
- Work Measurements and Design
- Operations Management (Plus)
- Knowledge of Quality Tools (plus)
- Facilities Planning
- 3-D Modeling
- Project Management

Compensation:

- Paid Internship
- 25-40 hrs. /wk. based on availability of student
- Hands-On Experience /On the Job Training
- Will work around school schedule