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**Position:** Fabrication Shop Manager/Engineer

**Date:** 09/01/2011

**Location:** Branch Service Center-Memphis TN

**Posting #:** 12 - 055

**Job Description:**

- Fabrication Shop manager reports directly to R & D Engineer Manager
- Manage workload of approximately 10 fabrication employees
- Generate, review, and revise detailed fabrication drawings
- Coordinate the purchasing of materials "Material Take-offs"
- Organize and maintain an inventory of stock materials (steel plates, tubes, angles, bars, etc.)
- Ensure a high level of productivity in the shop
- Coordinating the maintenance of shop equipment and ensure that the equipment operates properly
- Work with several outside vendors including machine shops, other steel fabricators, testing services, etc.
- Coordinate weld inspections (CWI preferred)
- Work closely with Engineering Design team to implement any required revisions and document changes
- Meet tight delivery schedules that often require outsourcing services
- Ensure that the shop operated according to ISO 9001 standards
- Full time salaried position, excellent benefits package

**Qualifications:**

- Graduate Civil or Mechanical Engineer from an accredited University (P.E. Preferred)
- Minimum 10 years experience with steel fabrication and structural steel design
- Familiar with AutoCAD and/or Inventor Software (Experience with 3D modeling Preferred)
- Familiar with AISC and AWS codes
- Ability to perform structural calculations and basic stress analysis
- Strong written, organizational and oral communication skills
- Knowledge of heavy lift equipment is a plus
- An understanding of servant leadership principles
- Must possess a valid driver's license and pass drug test and background check

Contact [hr@barnhartcrane.com](mailto:hr@barnhartcrane.com) with any questions or submit your resume via email.

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