

Job ID: **RK122110A**
Job Title: Engineering Team Leader
Degree Requirements: Bachelors Degree Metallurgical Engineering or Materials Science and Engineering
Years of Experience: 5 - 7
Type of Position: Direct Hire
Location: South Georgia
Salary Range: \$74K - \$92K
Travel Required: <25%

Our client has an **IMMEDIATE NEED** in South Georgia for an Engineering Team Leader who presently has a Bachelors degree in Metallurgical Engineering or Materials Science and Engineering.

The **MUST HAVE REQUIREMENTS** of this position are:

- Bachelors degree in Metallurgical Engineering or Materials Science & Engineering
- Prior management experience where strong leadership skills were paramount
- Full knowledge of heat treat processing of ferrous materials
- Prior experience in metallurgical testing
- Microstructural analysis of ferrous materials
- Outstanding planning & organizing skills

PLUSSES in this position are:

- Masters of Science Metallurgical Engineering or Materials Science and Engineering
- Metallurgical lab work functions
- Process Planning
- Furnace operation & control system expertise
- Product quality experience
- Product machining expertise
- Basic understanding of failure analysis

Working with the Advanced Material Technologies Team, the **RESPONSIBILITIES** of the position include but are not limited to:

- Process planning functions
 - Capital procurement
 - Maintenance management of equipment & tooling
 - Execution of production schedule
 - Achieve & sustain quality certification requirements
 - Heat treatment recipe development
 - Long term strategy
 - Standard work creation
- Heat treat operations
 - Vacuum carburizing
 - Ferritic nitrocarburizing
 - Direct hardening
- Metallurgical Lab functions
 - Manage work flow & prioritization
 - Equipment maintenance
 - Equipment calibrations
 - Create & manage inspection & audit plans (materials & process fluids, cleanliness analysis, microstructural analysis of ferrous alloys)
 - Testing hardness

KEY WORDS: Engineer, Team Lead, GA, Georgia, Doosan, Komatsu, Genie, Terex, Load King, Caterpillar, Case, Mahindra, Atlas Copco, CNH Global, AB Volvo, Charles Machine Works, Cummins, Daimler, John Deere, MTU Detroit Diesel, Detroit Diesel, DHL, Dongfeng Motor, Dresser, GENCO

Distribution, GE, Hitachi Construction Machinery, Hyundai Heavy Industries, IR, Ingersoll-Rand, Isuzu, JLG Industries, Kawasaki Heavy Industries, Kubota, MAN, Multiquip, Navistar, Rolls-Royce, Bamford Excavators, Sandvik, Scania, Sumitomo Heavy Industries, Bucyrus, AGCO, Metallurgical Engineer, Materials Science, Materials Engineer, Microstructural, ferrous alloy, hardness testing, hardening, furnace operation

If you meet these requirements and wish to be considered for this position, send your résumé to us using Word 97 -2003 at Resumes@PinnaclePlacementGroup.com mentioning the **Job ID** and the **Job Title** in the subject line of your email. **In your email please provide us a short narrative detailing your experience and expertise as it applies to this position.**