



Creative Human
Resources Concepts, LLC

UPCOMING OPENINGS

Creative Human Resources Concepts, LLC (CHRC) is currently recruiting for positions within the oil & gas industry.

NDT Technicians – UT – Level II

JOB DESCRIPTION: Certified at Level II. Perform nondestructive ultrasonic examinations on various metal materials and forge products used in oil and petroleum markets. Operate automated immersion scanning equipment to check materials or product requirements against standards, procedures and customer specifications.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Plan the methods and determine the type of ultrasonic equipment required to inspect the internal structure of ferrous and nonferrous metal materials, machined parts and diffusion bonded parts, assemblies and weldments composed of a variety of materials in structures subject to high stress, temperature or pressure.
- Set up and operate immersion and contact ultrasonic equipment for inspection of machined and detail parts, assemblies, weldments and materials, including those having high stress, temperature or pressure limits to exacting tolerances where accessibility requires the use of special probes and variations in services, thickness or materials result in critical acoustical interference.
- Monitor equipment and make adjustments during inspection to compensate for non-relevant ultrasonic signals. Adjust sensitivity and attenuation controls within marginal material responses and equipment operating conditions. Set up and operate peripheral computer controlled equipment to input ultrasonic base line data in conjunction with ultrasonic equipment operations. Under direction from and contour wedges and shoes or other required components for proper application of ultrasonic equipment.
- Inspect and interpret readings on oscilloscope screens or ultrasonic recordings for machined parts, diffusion bonded parts, assemblies and weldments including those having high stress, temperatures or pressure limits. Analyze and interpret indications of flaws, defects, normal discontinuities or interference. Detect and identify all flaws and defects including exact size and shape, mark location of defects on material, parts and assemblies and determine acceptability.
- Record inspection results manually or with the aid of a computer or computer based systems.
- Accept or reject items in compliance with fracture control specifications or other critical customer requirements. Order rejection and rework or sign off items as acceptable.
- Perform tasks to the extent certified and qualified in.
- Set up and calibrate equipment.
- Direct the work of trainees and Level I personnel in the method(s) in which certified and capable of.

REQUIRED EDUCATION/EXPERIENCE/CERTIFICATES AND LICENSES:

- High school diploma or GED is required.
- Some previous work-related skill, knowledge or experience is required.
- Immersion and automated ultrasonic testing experience.
- Previous experience and knowledge of advanced UT applications such as Shear Wave, Phased Array, Tip Diffraction, IGSCC & TOFD a plus.
- Must have a valid driver's license & must have ability to meet company certification standards.
- Must have working knowledge of MS Office Suite of products.

Any job offer is contingent upon the successful completion of pre-employment drug screen, physical, criminal background check, education and employment verifications. NO FELONIES AND CLEAR DRIVING RECORD are required. All qualified candidates for this position must be eligible to work in the United States without VISA sponsorship.

SHIFT/HOURS: Shifts & Hours will vary – Must be Flexible to work overtime – Travel required 50% to 75% of time

PAY RATE: Depends on Experience and Work Location

Qualified applicants can forward resumes to email@chrc4work.com.

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