

Arkansas Game and Fish Commission Employment Job Posting

INSTRUMENTATION TECHNICIAN - AGFC CALIBRATION TECHNICIAN POSITION NO: 22096032

POSTING INFORMATION:

<u>Advertisement Opens:</u> Nov. 17, 2021 <u>Advertisement Closes:</u> Feb. 28, 2022 <u>Full Time:</u> Yes <u>Salary:</u> \$29,573.00 - \$29,573.00 Annually

POSTING REQUIREMENTS:

Minimum Education and/or Experience:

The formal education equivalent of a high school diploma; plus one year of specialized training in electronics or related field; plus two years of experience in electronics or a related field.

OTHER JOB RELATED EDUCATION AND/OR EXPERIENCE MAY BE SUBSTITUTED FOR ALL OR PART OF THESE BASIC REQUIREMENTS, EXCEPT FOR CERTIFICATION OR LICENSURE REQUIREMENTS, UPON APPROVAL OF THE HUMAN RESOURCES CHIEF.

Preferred Education and/or Experience:

Knowledge, Abilities, and Skills:

Knowledge of operation, maintenance, and repair of electrical and mechanical equipment. Ability to localize and repair mechanical or electrical problems. Ability to test and monitor equipment functions. Skill in performing fabrication work.

Preferred Knowledge, Abilities, and Skills:

Knowledge of electronics schematics. Knowledge of electronic circuitry components. Knowledge of operations, maintenance, and repair of electrical and mechanical equipment. Ability to inspect, maintain, repair, and calibrate specialized technical equipment. Ability to operate test equipment. Ability to diagnose equipment failures from instruments and testing. Ability to modify and fabricate instrumentation equipment.

POSTING DETAILS:

Position Location: City: Mayflower Office: Enforcement Radio Shop Office Division: Enforcement

Job Summary:

The Instrumentation Technician is responsible for monitoring electrical or mechanical equipment operations and making repairs as necessary. This position is governed by government regulations and agency policy.

Typical Functions:

Receives request for equipment that needs repair due to malfunctioning. Checks the operation of equipment to determine if it is a mechanical or electrical problem. Operates test equipment to determine part capacity, such as meters, oscilloscope, and power tools. Determines malfunctioning parts, and adjusts, replaces, and repairs components to correct problem. Monitors equipment for proper functioning and maintenance. Performs fabrication work as required and uses mechanical and/or electrical instruments and tools to construct needed parts. Repairs computer equipment, control system panels, and audio/visual and communications equipment. Installs new electronic/mechanical or communications systems. Designs tests and monitor equipment power supplies, amps, switches, and interfaces. Performs other duties as assigned.

Specific Duties and Responsibilities:

Installs two-way radio equipment that is essential to a statewide VHF radio system. Conducts tests on the performance and reliability of mechanical, structural, and electromechanical equipment. Schedules and maintains appointments for the installation of radios and audio/visual equipment. Ability to work in a shop environment and field environment when necessary to maintain radio system operations. Diagnoses problems with radio and audio/visual equipment and makes necessary repairs. Maintains paperwork of work appointments and accountability of agency equipment when transferred. Performs other duties as assigned.

All applicants subjected to a criminal background check.

Certificates, Licenses, or Registrations:

N/A

Special Job Dimensions:

This position has the designation of a safety-sensitive position. Applicants being considered for this position are subject to pre-employment drug and alcohol testing. Refusal to submit to testing will result in disqualification of further employment consideration. If offered a position, employees in this position will be subject to periodic drug and alcohol testing.

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As an equal opportunity employer, the Commission will make any reasonable accommodations necessary to ensure equal employment opportunities.