

<b>Closing Date</b>	Open until Filled
<b>Salary</b>	\$17.879/hourly
<b>Job Type</b>	Full-time/Grant Funded
<b>Position</b>	Electronics Technician/Senior (#60008658)
<b>Location</b>	Lincoln, NE
<b>Division</b>	CFMO

**Job Description:**

Under limited supervision, performs skilled technical work installing, configuring, maintaining, modifying, diagnosing, and repairing electronic equipment, electronic devices; including testing instruments and components of communication, and monitoring, of similar systems throughout various National Guard Facilities.

**Examples of Work:**

Diagnoses, troubleshoots, installs, repairs/maintains, tests and validates technical electronic equipment for security, (including security alarms, video intercoms, CCTV and building access control systems.) and automated fire alarm detection/suppression systems to ensure functionality and compliance with codes/regulations.

Travels state-wide to perform duties such as monitoring and analyzing systems for faults and completing repairs that may be needed at numerous locations.

Coordinates, schedules, and performs preventive maintenance in consultation with supervisor for electronic equipment to ensure that necessary inspection, adjustment, and replacement of parts are made to prevent malfunctions or safety hazards from occurring.

Identifies computer programming and communications issues with building automated systems, CCTV systems, video intercom and building access control systems.

Consults with supervisor and offers recommendations on technical problems, malfunctions, or installation of the equipment.

Other duties as assigned.

**Qualifications/Requirements:**

**Minimum Qualifications Required:** Two-year vocational degree in electronics, electricity, or other similar technologies and experience in installing, maintaining, and repairing electronic devices/instruments, computer equipment, or related automated/electrical circuitry and hardware. Additional years of experience in the work described may substitute for the educational requirement on a year for year basis.

**Other/Special Note:** Please note, statewide travel is required 50% of the time. Must possess a valid driver's license at time of employment. Applicants will be screened for possession of these qualifications, certifications, diplomas, and references will be verified prior to job offer and any falsehoods will disqualify the applicant. Before any job offer is made, the applicant may be required to pass a criminal background check, and the incumbent must achieve/maintain an appropriate level security clearance. Failure to do so may result in termination of employment.

**Knowledge, Skills, and Abilities required:**

**Knowledge of:** tools, materials, and methods of electronic repair work; principles and theory of electricity; component parts of electronic devices; methods, practices, tools, and equipment used in the installation, maintenance, and repair of electronic equipment; the quality and adaptability of various materials used to complete assigned tasks; the occupational hazards and safety precautions of the electronics repair trade; employing agency policies and procedures pertinent to work assigned.

**Ability to:** construct and modify equipment for initial installation and specialized functions; use test equipment to locate and repair equipment defects; interpret and work from technical sketches and blueprints; establish personal work priorities; determine the materials and equipment necessary to install, repair, and maintain electronic equipment; determine appropriate work procedures.

**Skill in:** analyzing and repairing system programming and mechanical systems. Proper data analysis for diagnosis of electronics problems and issues.

*\*advertising language: This position is federally funded by the National Guard Bureau and if the funds are no longer available, the position may be eliminated.*