

# Intrusion Alarm Technician

## Position Details

Class Code: 7100

Job Family: Police Services

Classification: Support Professional

Terms of Employment: [Pay Grade 54 on the Support Professional Salary Schedule](#)

FLSA STATUS: NON-EXEMPT

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## Position Summary

Under general supervision, troubleshoots, repairs, installs, and maintains intrusion detection equipment to required component level.

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## Essential Duties and Responsibilities

This list of Essential Duties and Responsibilities is not exhaustive and may be supplemented.

1. Troubleshoots, repairs, and installs motion sensors, microwave door switches, infrared detectors, dialing equipment, etc. to their required component level.
2. Performs preventive maintenance on all equipment listed above.
3. Installs conduit and wiring.
4. Aligns and adjusts systems according to manufacturer specifications.
5. Tests and reports status of newly installed intrusion alarm Class A reporting equipment and central reporting stations.
6. Uses electronic and microprocessor-based test equipment.
7. Assists in the repair of central reporting stations.
8. Communicates with Clark County School District (CCSD) staff, contractors, and vendors regarding equipment warranties.
9. Assists Facility Planning in maintaining accurate, as-built drawings and records.
10. Tests and inspects safety equipment and components.
11. Responsible for safe handling and disposal of hazardous materials.
12. Conforms to safety standards, as prescribed.

13. Performs other tasks related to the position, as assigned.
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## **Distinguishing Characteristics**

Involves skilled work in troubleshooting, repairing, and maintaining intrusion detection systems, central reporting stations, and related equipment.

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## **Knowledge, Skills, and Abilities (Position Expectations)**

1. Knowledge of practices and procedures of electronic trade.
  2. Ability to recognize, understand, and interpret local, state, and national codes including Universal Building Code (UBC), Uniform Mechanical Code (UMC), Uniform Plumbing Code (UPC), National Electrical Code (NEC), and Environmental Protection Agency (EPA) regulations.
  3. Ability to learn and apply work procedures as well as keep current with related state-of-the-art technologies.
  4. Ability to meet predetermined deadlines.
  5. Ability to judge when to act independently and when to refer situations to a supervisor.
  6. Ability to read and interpret written/verbal instructions.
  7. Ability to read and interpret building blueprints, schematics, and wiring diagrams.
  8. Ability to plan and organize work.
  9. Ability to perform strenuous, physical work.
  10. Ability to operate hand/power tools and equipment.
  11. Ability to work flexible hours/shifts.
  12. Ability to safely move or relocate heavy objects.
  13. Ability to work in confined areas.
  14. Ability to withstand heights and perform work safely.
  15. Ability to work cooperatively with employees, vendors, and the public.
  16. Ability to recognize and report hazards and apply safe work methods.
  17. Possess physical and mental stamina commensurate with the responsibilities of the position.
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# Position Requirements

## Education, Training, and Experience

1. High school graduation or other equivalent (General Educational Development (GED), foreign equivalency, etc.).
2. Two (2) years of formal training (trade school or coursework equivalent to an associate's degree in electronics); or  
Two (2) years of experience in the installation, maintenance, and repair of intrusion alarms, closed circuit TV, security cameras, or Class A fire reporting systems.

## Licenses and Certifications

1. A valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada. License must be maintained for the duration of the assignment.
2. Current driving history (dated within six (6) months from the date printed) issued by the Department of Motor Vehicles (DMV) at the time of application or Qualified Selection Pool (QSP) placement and at the time of interview prior to final selection.
3. Safe driving record. Safe driving record must be maintained for the duration of the assignment.
4. Current Cardio-Pulmonary Resuscitation/Automated External Defibrillator (CPR/AED) certificate from the American Heart Association, American Red Cross, or other similar organization. Certification must be maintained for the duration of the assignment. Certification training must be in-person and include a hands-on component. Online courses will not be accepted. A copy of the front and back of the CPR/AED certificate must be uploaded into the application.

## Conditions of Employment

Successful completion of an extensive background check/investigation is required.

## Preferred Qualifications

None specified.

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## Document(s) Required at Time of Application

1. High school transcript or other equivalent (GED, foreign equivalency, etc.).
2. College transcript(s) from an accredited college, university, or trade school, if applicable.

3. Copy of a valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada.
  4. Copy of current driving history (dated within six (6) months from the date printed) issued by the DMV.
  5. Safe driving record.
  6. Current CPR/AED certificate as indicated above. A copy of the front and back of the CPR/AED certificate must be uploaded into the application.
  7. Specific documented evidence of training and experience to satisfy qualifications.
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## **Examples of Assigned Work Areas**

CCSD facilities – offices and schools (classrooms, computer labs, locker rooms, cafeterias), construction sites, etc.

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## **Work Environment**

### **Strength**

Medium/heavy - exert force of 50-100 lbs., occasionally; 25-50 lbs., frequently; 10-20 lbs., constantly.

### **Physical Demand**

Frequent sitting, standing, walking, pushing, pulling, stooping, kneeling, crouching, reaching, handling, and repetitive fine motor activities. Hearing and speech to communicate in person, via video conference and computers, or over the telephone. Mobility to work in a typical office setting and use standard office equipment. Stamina to remain seated and maintain concentration for an extended period of time. Vision: Frequent near acuity, occasional far acuity, and color vision. Vision to read printed and online materials, Video Display Terminal (VDT) screens, or other monitoring devices.

### **Environmental Conditions**

Varies from a climate-controlled office setting to work outdoors with temperatures ranging from mild/moderate to extreme cold/heat. Exposure to noise levels ranging from moderate to loud for occasional to frequent time periods, and occasional electrical shock hazards.

## **Hazards**

Furniture, playground/office equipment, communicable diseases, chemicals and fumes (as related to specific assignment), and power/hand-operated equipment and machinery (as related to specific assignment).

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## **Examples of Equipment/Supplies Used to Perform Tasks**

CCSD-issued/personal vehicles, forklifts, hand and power tools, ladders, soldering equipment, volt-ohm meters, audio generators, laptop computers, hand drills, drill presses, manlifts, RF/audio cable tracers, handheld radios, power actuated tools, etc.

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## **AA/EOE Statement**

The Clark County School District is proud to be an equal opportunity employer. The Clark County School District is committed to providing all applicants and employees equal employment opportunities without regard to race, color, religion, sex, gender identity or expression, sexual orientation, national origin, genetics, disability, age, military status, or other characteristics protected by applicable law. Here at Clark County School District, we are a diverse group of people who honor the differences that drive innovative solutions to meet the needs of our students and employees. We believe that through a culture of inclusivity, we have the power to reflect the community we serve.

## **Job Revision Information**

- Revised: 04/16/24
- Created: 08/01/91