

Fire Alarm Technician - Student Worker

Position Details

Class Code: 7104

Job Family: Student Worker - Skilled Trades/Technicians

Classification: Support Professional

Terms of Employment: Pay Grade N/A (Not on the Support Professional Salary Schedule)

FLSA STATUS: NON-EXEMPT

Position Summary

Under immediate supervision of Clark County School District (CCSD) employees, receives training on how to troubleshoot, repair, install, and maintain fire alarms to component level.

Essential Duties and Responsibilities

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

1. Assists in troubleshooting, repairing, and maintaining microprocessor-based equipment to component level; may assist in installing fire alarms, public address/audio systems, etc.
2. Assists in conducting fire alarm inspections.
3. Assists in testing, inspecting, and preparing reports on new fire alarm equipment/installations.
4. Assists in researching parts/equipment sources.
5. Assists in recording/maintaining records required by designated entities (State of Nevada, Occupational Safety and Health Administration (OSHA), and local fire departments).
6. Assists in reviewing fire alarm plans and writing code-compliant specifications for new/existing facilities.

7. May use laptop computer to interface with fire alarm systems and maintain repair logs.
 8. May use electronic and microprocessor-based test equipment to troubleshoot/repair fire alarm and voice evacuation systems.
 9. May install conduit and wiring.
 10. May assist with the safe handling and disposal of hazardous materials.
 11. Conforms to safety standards, as prescribed.
 12. Performs other tasks related to the position, as assigned.
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Distinguishing Characteristics

Learns to diagnose, repair, and maintain fire alarms and related equipment to component level through on-the-job training and experience.

Knowledge, Skills, and Abilities (Position Expectations)

1. Ability to gain knowledge of electrical trade practices/procedures and computer applications.
2. Ability to gain knowledge of local, state, and federal fire codes.
3. Ability to learn how to recognize, understand, interpret, and apply all local, state, federal, and national codes/regulations, including OSHA, Uniform Building Code (UBC), Uniform Mechanical Code (UMC), Uniform Plumbing Code (UPC), National Fire Protection Association (NFPA), National Electrical Code (NEC), etc.
4. Ability to learn how to wear prescribed safety/personal protective equipment (PPE).
5. Ability to learn and apply work procedures.
6. Ability to learn how to provide in-service trainings on fire/safety alarm equipment.
7. Ability to learn how to meet predetermined deadlines.
8. Ability to learn how to read and interpret written and verbal instructions.
9. Ability to learn how to read and interpret building blueprints, schematics, and wiring/logic diagrams.
10. Ability to learn how to operate hand/power tools and equipment.
11. Ability to learn how to distinguish color-coded wires.
12. Ability to learn how to safely move heavy objects.
13. Ability to learn how to plan and organize work.
14. Ability to learn how to work flexible hours/shifts.
15. Ability to learn how to work in confined spaces.

16. Ability to learn how to perform strenuous, physical work.
 17. Ability to learn how to withstand heights and perform work safely.
 18. Ability to learn how to work cooperatively with employees, contractors/vendors, and the public.
 19. Ability to learn how to recognize and report hazards and apply safe work methods.
 20. Possess physical and mental stamina commensurate with the responsibilities of the position.
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Position Requirements

Education, Training, and Experience

1. Current CCSD student in grade 11 or 12.
2. Current grade point average (GPA) above 2.0.
3. School and Family Agreement Form from your school counselor.
4. Students must be able to provide their own transportation.

* This temporary position is not on the Support Professional Salary Schedule.

* Incumbents will be compensated the current Nevada hourly minimum wage rate.

* There are no benefits attached to this position.

Licenses and Certifications

Hold or be able to obtain OSHA 10 certification. If certification is not in possession at time of application, it must be obtained within five (5) months of hire into the position. Certification must be maintained for duration of assignment. Certification can be obtained online or in-person. A copy of the certification must be uploaded into the application.

Preferred Qualifications

Training and/or coursework related to position expectations.

Document(s) Required at Time of Application

1. Proof of CCSD grade 11 or 12 enrollment and GPA above 2.0.
2. Completed and signed School and Family Agreement Form, which must be uploaded into the application.
3. Proof of OSHA 10 certification, if applicable.
4. Specific documented evidence of training and experience to satisfy qualifications.

Examples of Assigned Work Areas

CCSD facilities and department offices (classrooms, gymnasiums, multipurpose rooms, auditoriums, cafeterias, construction sites, etc.).

Work Environment

Strength

Medium/heavy – exert force of 50-100 lbs., occasionally; 25-50 lbs., frequently; up to 10-25 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 climate-controlled office settings 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.

Hazards

Frequent electrical shock 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).

Examples of Equipment/Supplies Used to Perform Tasks

PPE (gloves, safety glasses, etc.), hand/power tools, ladders, soldering equipment, volt-ohm meters, audio generators, laptop computers, hand drills, drill presses, radio frequency (RF)/audio cable tracers, handheld radios, etc.

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: 01/25/24
- Created: 10/26/21