

SAN ANTONIO INDEPENDENT SCHOOL DISTRICT



Job Description

Position Title:	Journeyman HVAC, Sr
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Reports to:	HVAC Foreman	Pay Grade:	N16	
Terms of	240 days per year.	FLSA Classification:	Non-Exempt	
Employment:	At-Will employment agreement.			
	Salary is in the pay grade N16 on the Non-			
	Exempt SAISD Compensation Plan.			
	Entry hourly is at \$26.97 with consideration for			
	directly related experience.			
Funding	This position is locally funded			
Source:	This position is locally funded			

Position Summary

Performs maintenance and repair of HVAC systems in District buildings and facilities. Performs skilled HVAC work involving the installation, alteration, maintenance and repair of HVAC systems and equipment. Assists in developing preventative maintenance programs for District buildings. Performs periodic preventive maintenance inspections of equipment and systems. Estimates time and materials needed for project completion.

Essential Functions / Key Responsibilities

- 1. Leads installations, services and repairs highly complex air conditioning and heating systems and related equipment problems of varying size, working independently, and using advanced knowledge.
- 2. Reads and interprets plans, diagrams and code requirements, with wide latitude for independent judgement, for proper installation of air conditioning and heating equipment using advanced knowledge.
- 3. Aligns pumps, replace seals, install electric motors, and repair valves in hydronic systems under no supervision.
- 4. Leads the fabrication, assembly, and installation of ducts for HVAC distribution.
- 5. Services and inspects air cooled and centrifugal water chillers during annual inspections, change oil, detect leaks, meg motors, check and calibrate all controls and log machine.
- 6. Maintains boilers by obtaining carbon dioxide level and temperature of flue gas and makes necessary adjustments with wide latitude for independent judgement.
- 7. Diagnoses heating problems and remove, repair, and replace faulty components.
- 8. Provides water treatment service for condenser and chilled water system and boilers using advanced knowledge.
- 9. Troubleshoots and resolves highly complex issues; escalates large scale issues impacting district to leadership.
- 10. Directs the work of others in completing large scale projects.
- 11. Trains lower-level technicians.
- 12. Performs regular filter audits to ensure proper Indoor Air Quality standards
- 13. Maintain accurate and timely work order records
- 14. Performs other related duties as assigned within the appropriate skill and experience capabilities expected for this position.

Minimum Requirements

Revised: 10/30/2024



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- Four-year or vocational college education or equivalent experience.
- 11+ years of related experience
- Texas Department of Licensing and Regulation (TDLR) License
- Must be EPA Refrigerant Transition and Recovery Certified on Types I, II, and III (Universal Certification required)
- Strong experience in chilled water systems and hot water/steam boiler systems
- Experience in HVAC systems maintenance
- Experience in filter media change out relative to HVAC systems
- Valid Texas driver's license with a good driving record (meet and maintain liability coverage eligibility)
- Candidate may work flexible shifts, including evenings, weekends, and holidays, based on operational needs.
- Candidate must have satisfactory outcome of fingerprinting background check. Non-refundable fee (approximately \$50.00) paid by the employee

Knowledge, Skills & Abilities

- Ability to read schematics and blueprints
- Basic computer skills
- Ability to demonstrate the following core values: integrity, high expectations, commitment, respect, dedication to teamwork and passion for a student-centered environment
- Regular attendance and punctuality at work are essential functions of the job

Working Conditions

Work Environment:

- Computer, computer software programs and peripherals, teacher resource materials and equipment, copier, fax, and other equipment applicable to position.
- Frequent exposure to: temperature extremes (hot and cold), humidity extremes, noise. Occasional exposure to: biological hazards (communicable diseases, bacteria, insects, mold, fungi, etc.

Physical Demands/Requirements:

 Maintain emotional control under stress; work with frequent interruptions/deadlines; frequent sitting, standing, walking, climbing, balancing, pulling and pushing; reaching, repetitive hand motions, hearing, speaking clearly, visual acuity and prolonged data input; occasional lift/carry light, moderate 15-44 pounds.

Supervisory Responsibilities / Direct Reports

None

San Antonio ISD is committed to non-discrimination on the basis of race, color, ethnicity, culture, religion, national origin, age, sex, gender identity, gender expression, sexual orientation, appearance, immigration/citizenship status, home language, socioeconomic status, or disability in its educational programs, services, and District business functions.

Information on persons designated to handle inquiries regarding non-discrimination policies can be found within SAISD Board Policies DIA(EXHIBIT) or FFH(EXHIBIT), available online at: https://pol.tasb.org/PolicyOnline?key=176.

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San Antonio ISD está comprometido a no discriminar por motivos de raza, color, origen étnico, cultura, religión, origen nacional, edad, sexo, identidad sexual, expresión de género, orientación sexual, apariencia, estado inmigratorio/de ciudadanía, idioma natal, estado socioeconómico o discapacidad en sus programas educativos, servicios y funciones de negocios del Distrito.

La información sobre las personas designadas para manejar consultas sobre las políticas de no discriminación se encuentra bajo las Políticas de la Junta Directiva DIA (Prueba documental) o FFH (Prueba documental) de SAISD, disponible en línea bajo: https://pol.tasb.org/PolicyOnline?key=176

Employee Signature:	Date:	
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