DISTRICT SCHOOL BOARD OF PASCO COUNTY

School Related Personnel

JOB DESCRIPTION

Network Technician			
Department: Office for Technology and Information Services	Job Code:	5087	
FLSA: Exempt Non-Exempt	Salary Schedule:	23B	
Reports To: Supervisor Information Services	Work Days:	245	
Board Approved Date: December 16, 2014	Work Hours:	8	

JOB GOAL: Responsible for providing support in the operation of the district networks by installing, trouble-shooting, and maintaining computer hardware, software, and data communications equipment, and supporting end users in the use of such equipment.

ESSENTIAL DUTIES & RESPONSIBILITIES:

The following statements of duties and responsibilities are intended to describe the general nature and level of work being performed by individuals assigned to this position. These statements are not intended to be an exhaustive list of all duties and responsibilities required of all personnel within this position.

- 1. Provide support to end-users to ensure access to network and phone services, including performing telephone repairs, telephone and network moves, adds, and changes to equipment as needed.
- 2. Install, troubleshoot, and maintain equipment for networks, including hardware, software, and data communications equipment.
- 3. Troubleshoot and repair data and telephone cabling.
- 4. Install network and telephone cable and infrastructure in accordance with all local, state and federal regulations using BICSI standards and methods as guidelines.
- 5. Coordinate with contractors and/or telephone company personnel that perform related services as needed.
- 6. Assist the network administrator in requirements analysis, network application design, implementation, problem investigation/resolution, and network application evaluation.
- 7. Perform other duties as assigned.

MINIMUM REQUIREMENTS:

Requirements are representative of minimum levels of knowledge, skills and/or abilities. To perform this job successfully, the incumbent will possess the abilities or aptitudes to perform each duty successfully. Reasonable accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

KNOWLEDGE, SKILLS & ABILITIES:

- Demonstrate knowledge of current products and services available and application to LAN/WAN and data communications systems
- Demonstrate knowledge of computing systems, electronics, and software development required to design, manage, and troubleshoot high performance client-server network applications
- Demonstrate knowledge of client-server network applications
- Ability to communicate effectively with a variety of audiences, orally and in writing, including electronic media
- Ability to organize, prioritize, manage and carry out duties efficiently and within established timeframes

EDUCATION, TRAINING & EXPERIENCE:

- High School diploma or equivalent
- OR A
- Any equivalent combination of education and experience which provides the required knowledge, skills, and abilities to perform the essential duties and responsibilities of the position

CERTIFICATES, LICENSES, & REGISTRATIONS:

• Valid Florida driver license

PREFERRED QUALIFICATIONS:

- Associate's degree in communications engineering, computer science, or a related field
- Three years of experience in a similar position
- Network+ Certification

SUPERVISORY RESPONSIBILITY: None

Network Technician Revised: DATE(s)

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PHYSICAL REQUIREMENTS (Describes physical conditions of this position):

	Sedentary Work	Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently to lift, carry, push, pull or move objects. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.
	Light Work	Exerting up to 20 pounds of force occasionally and/or up to 10 pounds of force frequently. If the use of arm and / or leg controls require exertion of forces greater than that for sedentary work and the worker sits most of the time, the job is rated as Light Work.
	Medium Work	Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently and/or up to 10 pounds of force constantly to move objects.
\boxtimes	Heavy Work	Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.
	Very Heavy Work	Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.

PHYSICAL ACTIVITY:

(Physical activities of the job are listed below and are with or without accommodations for disabilities for this position. Frequency of each applicable activity is noted according to the following: R = Regularly; F = Frequently; O = Occasionally, S = Seldom)

0	Sitting	Resting with the body supported by the buttocks or thighs.	
R	Standing	Assuming an upright position on the feet particularly for sustained periods of time.	
R	Walking	Moving about on foot to accomplish tasks, particularly for long distances.	
R	Climbing	Ascending or descending ladders, stairs, scaffolding, ramps, poles, etc. using feet and legs and/or hands and arms.	
R	Balancing	Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces.	
R	Bending	Lowering the body forward from the waist.	
R	Stooping	Bending body downward and forward by bending spine at the waist through the use of the lower extremities and back muscles.	
R	Kneeling	Bending legs at knee to come to a rest on knee or knees.	
R	Crouching	Bending the body downward and forward by bending leg and spine.	
R	Crawling	Moving about on hands and knees or hands and feet	
R	Twisting	Moving body from the waist using a turning motion.	
R	Reaching	Extending hand(s) and arm(s) in any direction	
R	Pushing	Using upper extremities to press against something with steady force in order to thrust forward, downward or outward exerting up topounds of force	
R	Pulling	Using upper extremities to drag, haul or tug objects in a sustained motion exerting up to pounds of force.	
R	Lifting	Raising objects from a lower to a higher position or moving objects horizontally from position- to-position through the use of the upper extremities and back muscles exerting up to pounds of force.	
R	Finger Dexterity	Picking, pinching, typing or otherwise working primarily with fingers rather than with the whole hand or arm.	
R	Grasping	Applying pressure to an object with the fingers and palm.	
R	Feeling	Perceiving attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips	
R	Repetitive Motions	Substantial and continuous movements of the wrists, hands, and/or fingers.	
R	Talking	Expressing or exchanging ideas by means of the spoken word. Those activities in which detailed or important spoken instructions must be conveyed accurately, loudly or quickly.	
R	Hearing Acuity	The ability of perceive speech and other environmental sounds at normal loudness levels.	

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R	Visual Acuity	The power to see at a level which allows reading of numbers and text, operations of equipment inspection of machines,	
		etc.	

WORKING CONDITIONS:

(Conditions the worker will be subject to in this position with or without accommodations for disabilities. Indicate all that apply to the position with an "X". Please note that there can be more than one condition.)

	Outdoors	The worker is subject to outside environmental conditions. There is not effective protection from weather conditions such as wind, moisture, sunlight, extreme temperature changes, etc.
	Indoors	The worker is subject to inside environmental conditions. There is protection from weather conditions but not necessarily from temperature changes.
\boxtimes	Indoors and Outdoors	The worker is subject to both environmental conditions. Activities occur inside and outside.
	Cold	The worker is subject to extreme cold. Temperatures are below 32 degrees for periods of more than one hour.
\boxtimes	Heat	The worker is subject to extreme heat. Temperatures are above 100 degrees for periods of more than one hour.
	Noise	The worker is subject to noise. There is sufficient noise to cause the worker to shout in order to be heard above the ambient noise level.
\boxtimes	Vibration	The worker is subject to vibration. There is exposure to oscillating movements of the extremities or whole body.
\boxtimes	Hazards	The worker is subject to hazards. This includes a variety of physical conditions, such as proximity to moving mechanical parts, electrical current, working on scaffolding and high places and exposure to high heat or chemicals.
	Atmospheric Conditions	The worker is subject to atmospheric conditions. One or more of the following conditions affect the respiratory systems or the skin: fumes, odors, mists, gases or poor ventilation.
\boxtimes	Oils	The worker is subject to oils. There is air and/or skin exposure to oils and other cutting fluids.
\boxtimes	Respirator	The worker is required to wear a respirator.
	None	The worker is not substantially exposed to adverse environmental conditions (such as in typical office or administrative work).
	Other	

MACHINES, TOOLS, EQUIPMENT:

(Machines, tools, equipment, electronic devices, vehicles, etc, used in this position.)

General office equipment, including personal computers, fax machines, copiers, telephones, etc. General network tools and installation equipment, including punchdown tools, shovels, wirecutters/strippers, etc. Must be able to drive a district vehicle.

Pasco County School District will provide reasonable accommodations to qualified individuals with disabilities to allow them to perform the essential functions of the job when such individuals request an accommodation.