JOB GOAL: Responsible for providing support and maintenance for district-wide server based applications.

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. Support a variety of application systems requiring cross-platform integration including: import/export of data, account credential creation, automation, interfacing, and other related tasks.
2. Develop solutions required for cross-platform operations.
3. Monitor and maintain network servers and applications.
4. Monitor system application, log files, disk space and database systems running on servers for usage levels, patterns, and anomalies.
5. Troubleshoot software and hardware errors and failures.
6. Determine corrective and preventative measures required to maintain servers at optimal levels.
7. Advise on and assist in refining policies and procedures related to technology use, including data sharing and impact of data privacy and protection.
8. Research and evaluate emerging technology trends.
9. Develop integration strategies for identified trends and make resource recommendations to management for upgrades that may be required.
10. Conduct technical trainings for school-based and district personnel to ensure effective, efficient, and secure uses of technology and data.
11. Establish and maintain documentation to ensure effective, efficient, and secure uses of technology and data and as required by federal, state, and local regulations.
12. 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:
- Ability to solve and address complex technical problems effectively
- Ability to create and deliver presentations and training materials, including the ability to effectively communicate complex, technical information to any target audience
- Ability to organize, prioritize, manage and carry out duties efficiently and within established timeframes
- Knowledge of server technologies, including Microsoft systems, Apple systems and/or Hyper-V technologies

EDUCATION, TRAINING & EXPERIENCE:
- High School diploma or its equivalent
- Data processing experience or related data processing courses
- Experience in a technology related field
- Programming Experience, preferably in PowerShell and/or VB scripting
  OR
- 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: none
DISTRICT SCHOOL BOARD OF PASCO COUNTY

JOB DESCRIPTION

PREFERRED QUALIFICATIONS:
- Bachelor’s degree or higher from an accredited institution in computer science, or related field
- Microsoft Certification: Microsoft Certified Professional (MCP), Microsoft Certified Solutions Associate (MCSA), Microsoft Certified Systems Engineer (MCSE)
- Two (2) years of network or computer support experience; or an equivalent combination of education and training.
- Experience in a similar position

SUPERVISORY RESPONSIBILITY: none

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.
- 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)

| R | Sitting | Resting with the body supported by the buttocks or thighs. |
| O | Standing | Assuming an upright position on the feet particularly for sustained periods of time. |
| O | Walking | Moving about on foot to accomplish tasks, particularly for long distances. |
| S | Climbing | Ascending or descending ladders, stairs, scaffolding, ramps, poles, etc. using feet and legs and/or hands and arms. |
| S | Balancing | Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow, slippery or erratically moving surfaces. |
| O | Bending | Lowering the body forward from the waist. |
| O | Stooping | Bending body downward and forward by bending spine at the waist through the use of the lower extremities and back muscles. |
| O | Kneeling | Bending legs at knee to come to a rest on knee or knees. |
| O | Crouching | Bending the body downward and forward by bending leg and spine. |
| S | Crawling | Moving about on hands and knees or hands and feet |
| O | Twisting | Moving body from the waist using a turning motion. |
| O | Reaching | Extending hand(s) and arm(s) in any direction |
| O | Pushing | Using upper extremities to press against something with steady force in order to thrust forward, downward or outward. |
| O | Pulling | Using upper extremities to drag, haul, or tug objects in a sustained motion. |
| S | 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. |
| R | Finger Dexterity | Picking, pinching, typing or otherwise working primarily with fingers rather than with the whole hand or arm. |
| O | Grasping | Applying pressure to an object with the fingers and palm. |
**JOB DESCRIPTION**

**O** 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.

**F** 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.

**F** Hearing Acuity  
The ability to perceive speech and other environmental sounds at normal loudness levels.

**F** 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.

- **☐** 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.

- **☐** 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.

- **☐** Vibration  
The worker is subject to vibration. There is exposure to oscillating movements of the extremities or whole body.

- **☐** 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.

- **☐** Oils  
The worker is subject to oils. There is air and/or skin exposure to oils and other cutting fluids.

- **☐** 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.

*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.*