

SEMINOLE COUNTY PUBLIC SCHOOLS

Job Description

ADMINISTRATOR, UNIX Systems

QUALIFICATIONS

- Bachelor's Degree or the equivalent in work experience.
- Strong working knowledge of HP hardware, UNIX and other operating systems
- Strong technical knowledge and experience with Internet and Intranet features and functionality
- Demonstrated ability to learn new technical skills quickly and solve/address complex technical problems effectively
- System administration skills (HPUX, WRQ Reflection-X, Jetadmin, HP Openview, HP Openmail)
- Working knowledge of computer security issues (use of secure shells, firewalls) and knowledge of security programs
- Proven experience with Internet protocols: TCP/IP, HTTP, FTP, Telnet
- Exposure to enterprise-wide databases, such as Sybase, Informix, Oracle, etc.
- HP Administration certification a plus
- Strong communication and interpersonal skills; ability to work as part of a team
- Knowledge of HP Architecture
- Knowledge of networked P.C.s and interoperability with various NOS environments
- Knowledge of data extraction and data warehousing issues, PeopleSoft tools
- Exposure to Wang VS a plus

REPORTS TO Supervisor of Information Services Operations

SUPERVISES No supervisory duties

POSITION GOAL

To recommend, implement and maintain the core operating systems and applications for the Information Services department for SCPS.

PERFORMANCE RESPONSIBILITIES

1. * Ensure that operating system software is configured to meet application and production system requirements
2. * Assist in application deployment with scripts, UNIX programming
3. * Maintain TCP/IP addressing throughout the SCPS network
4. * Participate in formulation of disaster recovery, backup, system monitoring and emergency procedures for both the Internet and Intranet infrastructures
5. * Maintain a proactive role in evaluating vendor's products for internetworking
6. * Maintain support contract information for Hewlett-Packard systems
7. * Provide hardware and software support for all Internet/Intranet systems. When available, assist in other IT operations support as needed
8. * Complete hardware/software installations, debugging of existing problems, and on-site support as required
9. * Administrate and recommend system/file server security policies
10. Perform other duties as assigned by the Supervisor of Information Services Operations.

**Denotes essential job function/ADA*

TERMS OF EMPLOYMENT

PAY GRADE

District Salary Schedule
AO-10-F \$61,532 - \$94,387
M-12 D-258 H-1935

POSITION CODES

PeopleSoft Position **TBA**
Personnel Category **6**
EEO-5 Line **44**

Function **7750**
Survey Code **77207**
Job Code **1683**

ADA CODES

2 **Sedentary**
3 **A - C / F - H / T**
4 **Indoors**

BOARD APPROVED

November 18, 1997