

Job Title:	Senior Systems Engineer
Grade Level/Terms of Employment:	Unified Pay Schedule, Pay Grade 126
FLSA Status:	Exempt
Work Location:	Technology Services
Immediate Supervisor:	Supervisor, Technical Services

General Description:

The Technology Services team is responsible for ensuring that Richmond Public Schools' technology resources are functioning efficiently and meet the needs of the RPS community. The Senior Systems Engineer supports this work through upgrading and maintaining servers and by researching ways to create greater efficiency throughout all district systems.

Essential Duties and Responsibilities:

- Provides maintenance and support for all client-server and server-based platforms.
- Sets up and configures servers.
- Creates and modifies user IDs, groups, and sites within Microsoft server systems.
- Performs preventative maintenance tasks to promote directory structure health and reliability in Microsoft directory structures.
- Routinely analyzes system logging capability to identify and remove potential issues.
- Performs routine audits of server systems and software to ensure organizational compliance with all procedures and policies.
- Maintains appropriate written documentation for new installations and upgrades of server systems.
- Coordinates with vendors for the installation of specified systems as requested by the Technical Services Supervisor.
- Recommends procedures for backup of servers.
- Performs other related duties as assigned.

Qualifications:

- Minimum of 10 years of experience in the installation, setup, and maintenance of servers.
- Minimum 10 years of hands-on experience with VMware virtual server environments.
- Minimum of 10 years of experience in Active Directory. MCP, MCSE certification preferred.
- Associate's Degree in Computer Science, Information Systems or Electrical Engineering preferred.
- Demonstrated experience on ESXI, VMotion, storage VMotion, V2V and P2V.
- High proficiency in VMware administration tools.
- VMware VCP certification or extensive hands-on experience in a production environment preferred.
- Working knowledge of Numara Footprints service desk system preferred.
- Knowledge and experience with HPE/SimpliVity preferred.
- Familiarity with the setup and maintenance of Hewlett Packard's line of server systems preferred.

- Minimum of 2 years of experience using Microsoft SharePoint.
- Minimum of 10 years working with WSUS and server patching.
- Minimum of 10 years of experience with Enterprise wide DHCP, DNS, and File & Print servers.
- Experience with web security and web filtering applications and appliances.
- Experience with iBoss preferred.
- Minimum of 10 years of experience and a strong background with AD Group Policy.
- Strong team-building ability.
- Ability to communicate efficiently in technical or simple terms as appropriate to end users, staff, and management.
- Ability to establish and maintain professional working relationships with school staff, employees, and other customers.