



Park Hill School District

Building Successful Futures • Each Student • Every Day

Position Description

POSITION TITLE: Network Engineer I

F.L.S.A. Exempt

QUALIFICATIONS:

- Cisco CCNA (in any enterprise specialization) required
- Cisco CCNP or CCIE (in any enterprise specialization) preferred
- MCITP server administrator certification or equivalent experience preferred
- Detailed knowledge of networking technologies and components
- Strong knowledge of storage backup methodologies and practices
- Experience employing warranty procedures for network and server devices
- Basic knowledge of Virtualization preferred
- Ability to diagnose complex networking and server issues
- Experience supporting converged Voice, Video and Data networks
- Experience maintaining Storage Area Networks (SAN)
- Able to tackle problems, identify solutions and follow through to completion
- Manage multiple project responsibilities simultaneously and prioritize work
- Good oral and written communication skills

REPORTS TO: Lead Network Engineer

TERMS OF EMPLOYMENT: Twelve month with benefits provided according to Classified Agreement.

PERFORMANCE RESPONSIBILITIES:

1. Effectively diagnose and troubleshoot computer malfunction relating to faulty hardware, software, server and/or network.
2. Implement, maintain and oversee district Storage Area Networks.
3. Implement, maintain and oversee converged Voice, Video and Data networks.
4. Implement, maintain and oversee network services such as DNS, and DHCP.
5. Implement quality control procedures to improve uptime of network and server devices.

Network Engineer I (continued)

6. Deploy and maintain server operating systems and software in the district data center.
7. Coordinate with the Data Infrastructure team to establish and maintain network cabling systems.
8. Communicate effectively with staff and students regarding maintenance of networked technologies.
9. Maintain district network infrastructure to insure compliance with district policies
10. Conduct training as necessary for staff in the proper use of technology equipment.
11. Research and implement preventative maintenance procedures for district technology devices.
12. Participate in on-call rotation and respond to technical emergencies as needed.
13. Collaborate with Network Support team to facilitate the turnover of equipment and environments into production.
14. Provide and maintain up to date documentation for current network states.
15. Attend training as required by administration.
16. Special projects as required.
17. Other duties as assigned.