

Bakersfield City School District
Education Center – 1300 Baker Street
Bakersfield, California 93305
Personnel Services

TITLE: **NETWORK INFRASTRUCTURE TECHNICIAN**

- QUALIFICATIONS:**
1. Knowledge and experience with routers, switches, hubs, IP addressing and network management tools desirable
 2. Knowledge of voice, data and video telecommunications technology and other electronic communications technologies such as fire alarm, security and intercoms
 3. Knowledge of various computer communication systems and related equipment including but not limited to LANs, modems and serial connections
 4. Knowledge of administration, troubleshooting and setup of various network topologies
 5. Knowledge and experience with communications and fiber optic wiring desirable
 6. Ability to follow oral and written directions including directions in various company manuals; ability to exercise independent judgment and initiative
 7. Ability to maintain cooperative and harmonious relationships with staff and vendors; ability to effectively communicate orally and in writing
 8. Experience in related area or microcomputer systems, network design and maintenance, and related technology
 9. Valid driver's license and personal car for use on district business

REPORTS TO: Administrator as assigned

JOB GOAL: To provide support to district staff by performing variety of duties related to installation and maintenance of computer systems and related technologies

PERFORMANCE RESPONSIBILITIES:

1. Installs and troubleshoots communications hardware including but not limited to routers, switches, hubs, etc.
2. Installs and troubleshoots communications and fiber optic cabling
3. Assists staff in use of network hardware and related technologies as assigned
4. Assists in installation and maintenance of voice/video and data communications equipment on local-area networks, to include PBX's voice mail and video distribution
5. Keeps comprehensive records; prepares variety of technical reports and correspondence
6. Maintains current knowledge of trends and developments in field; upgrades skills and attends in-service/training as required; applies current practices, equipment and materials as needed
7. Provides general backup and assistance to Network Engineer
8. Provides general assistance to Network Support Technicians
9. Performs other related duties as assigned

TERMS OF EMPLOYMENT: Salary and work year according to current schedule; classified salary schedule, class 30

EVALUATION: Performance of this job will be evaluated in accordance with the District's "Improvement of Professional Services" handbook, Board Policies and Procedures and consistent with collective bargaining agreements when applicable