# SHORELINE UNIFIED SCHOOL DISTRICT JOB DESCRIPTION

TITLE: District Technology Support Technician

SALARY: Range 17

#### **Basic Function:**

Under the direct supervision of the Superintendent, monitors, maintains, and updates information systems and equipment to ensure optimal performance. Provides consultation and training to staff. Serves as district testing coordinator.

# Representative Duties and Responsibilities:

- Researches and implements emerging telecommunication and IP technologies
- Monitors, tests, troubleshoots and debugs database and network systems
- Performs routine system management
- Develops procedures and documentation
- Installs, deploys and manages network services such as print, email, web, database, file sharing. domain name system (DNS) dynamic host configuration protocol (DHCP), security and other network operations
- Installs, configures and manages network switches, routers and other local area network (LAN) and wide area (WAN) network devices
- Coordinates the collection, management and distribution of data
- Monitors and maintains computer network security systems
- Provides individual and group training in advanced uses of software applications
- Develops training materials, attends trainings, workshops and other professional development opportunities as assigned
- Assists in the local administration, reporting, and interpretation of tests and other accountability measures
- Train local personnel who are responsible for test administration procedures, including procedures for test administrations that require accommodations
- Maintain test security
- Keeps abreast of new developments in technology
- Performs other duties as assigned

### Minimum Qualifications:

#### Knowledge of:

- Principles, theories, methods, materials and equipment used in the design, installation, operation and maintenance of computer networks, web pages and database systems
- Administration, use and requirements of computer applications, operating systems and telecommunications systems
- Procedures of software and hardware configurations and optimization
- Standard English usage, spelling, grammar and punctuation

## Ability to:

- Plan, install, operate, administer, troubleshoot, maintain and repair computers, networks and peripherals
- Provide technical service and assistance on matters relating to the installation, operation and maintenance of the SUSD information system
- Comprehend technical manuals and instructions; analyze and problem solve in a complex and technical environment
- Demonstrate strength, stamina and physical agility to complete assigned tasks
- Establish and maintain cooperative working relationships
- Operate sophisticated technical equipment, work independently, utilizing effective time management strategies to complete assigned projects

# Education, Training and Experience:

- Either an AA Degree in Computer Science, or graduation from an accredited fouryear institute of higher learning in Computer Science, Information Technology or related field
- Or two years of responsible experience in the installation, operation, backup, repair, upgrade, support, maintenance and interoperability of stand-alone and network operating systems, applications, hardware, network peripherals and network security
- Possession of a valid California Driver's License

# Physical Requirements:

- Lift and carry items up to 60 pounds
- Post Offer/Pre-Placement Physical Exam (POPP)

#### Clearances:

- State and federal fingerprint clearance
- TB clearance (every 4 years)