

**JOB DESCRIPTION TULARE JOINT UNION HIGH SCHOOL DISTRICT** 

426 North Blackstone, Tulare, CA 93274



# **Technology Technician II**

Revised 11/1/2011

### **DEFINITION**

Under the supervision of the Director of Technology, performs a variety of technical duties related to the installation, operation, and support of district instructional and management technologies; and other related duties as required.

# **EXAMPLES OF DUTIES/ESSENTIAL FUNCTIONS**

- Develop, monitor, and maintain backup solutions for essential services and data throughout the • District. E
- Install, configure, and maintain local and wide area network equipment including file servers, ٠ workstation, routers, switches, wireless hardware, printers, and network cabling throughout the District, E
- Install, configure and maintain managed wireless networks. E
- Maintain and support district e-mail system. E
- Maintain document storage solutions. E
- Maintain video streaming services. •
- Support multiple mobile devices for e-mail access. •
- Install and troubleshoot software issues and provide instruction regarding its use. E
- Develop and maintain a regular equipment cleaning and maintenance schedule for assigned technology inventory. E
- Diagnose, troubleshoot, and resolve stand-alone and network hardware, software, and • telecommunications problems. E
- Provide support for administrative systems such as business systems, student information systems, • and parent notification systems. E
- Provide on-site support as necessary to maintain efficient operations throughout the District.
- Assist in the development and implementation of training in the use of technology. E
- Provide training to staff on proper use of hardware and software including troubleshooting of minor system setup and repair problems. E
- Learn, diagnose, and support software used within the District. E
- Maintain records including equipment inventory, operational documentation, system support logs, training materials, support tickets, and other pertinent documents related to computer and network operations. E
- Provide assistance in the collection and analysis of local and wide area network performance data to ensure secure and efficient operation. E
- Manage inventories of technology supply and replacement parts.
- Create and maintain training and self help documentation. E
- Perform other related duties as assigned.

### **MINIMUM QUALIFICATIONS**

### **Education**

High School Diploma Specialized training in one or more of the desired skill areas.

#### **Experience**

Two years experience supporting and maintaining networked workstations in a commercial, governmental, educational, or non-profit organization.

Two additional years of Information Technology related work.

### **Licenses and Other Requirements**

DOJ and FBI fingerprint clearance Negative TB test within the last four years California Driver's License

# **KNOWLEDGE AND ABILITIES**

### **Knowledge of**

- The Tulare Joint Union High School District Technology Use Plan.
- Computer server and workstation hardware, RAID, SAN, NAS, and backup technologies.
- IP networking, sub-netting, routing, virtual LANs, switch, and router configuration.
- Computer and network installation, diagnostic, and repair practices and procedures.

#### Ability to

- 1. Install, configure, and troubleshoot server operating systems and services.
- 2. Schedule repairs in a manner that is least disruptive to students and staff.
- 3. Work effectively without immediate supervision.
- 4. Maintain effective and professional relationships with managers, staff, students, and vendors.
- 5. Maintain records and documentation.
- 6. Work with confidential information, especially as it pertains to student information.
- 7. Learn software and aid in its implementation in the classroom.
- 8. Train end users to effectively use existing and new technologies.

# PHYSICAL DEMANDS AND WORKING CONDITIONS

### Environment

- Indoor environment.
- May require driving a vehicle to conduct work.

#### **Physical Demands**

- Verbal, auditory, and written capabilities to effectively communicate in an articulate manner.
- Sitting or standing for extended periods of time.
- Occasional bending, reaching, and stretching.
- Occasional kneeling, crouching, and squatting.
- Occasional lifting, carrying, pushing, or pulling heavy objects weighing 50 pounds or more.
- Reaching horizontally and above the shoulders to retrieve supplies and install/check cables and wires.