

Direct Link: https://www.AcademicKeys.com/r?job=244552 Downloaded On: Sep. 13, 2024 4:21pm Posted Sep. 9, 2024, set to expire Sep. 26, 2024

Job Title Manager, Network and PC Services

Department Information Technology

San Diego Community College District Institution

San Diego, California

**Date Posted** Sep. 9, 2024

09/26/2024 **Application Deadline** 

**Position Start Date** Available immediately

Job Categories Other Administrative Categories

Administration - Other Academic Field(s)

**Apply Online Here** https://apptrkr.com/5617527

**Apply By Email** 

**Job Description** 

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Manager, Network and PC Services

San Diego Community College District

**Closing Date: 9/26/2024** 

Position Number: 011802

**Location:** District

Position Type:



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Classified

The Position:

Posting Details (Default Section)

Closing Date: 09/26/2024

Open Until Filled: No

Classification Title: Manager, Network and PC Services

Location: District

## **Pay Information**

Range 4 (\$9,456.53- \$15,403.70) per month based on the 2024 Management Salary Schedule.

New employees -Initial salary placement is commensurate with related experience. Promoted or transferred employees will be placed as specified in the CBA and is non-negotiable. The District offers a comprehensive fringe benefit package including employer paid: medical, dental, and vision plans; sick and vacation leave; and opportunities for professional development. Initial Salary Placement, Promoted or transferred employees will be placed as specified in the Management Employees Handbook.

This position is FLSA Exempt and may not accrue overtime. A temporary probationary period will be applied to the employee entering this assignment. The SDCCD Employment Web Page provides a link to employee collective bargaining agreements and handbooks, and more information about terms and conditions of employment to include salary and benefits.

Position Equivalent FTE: 1.0 FTE

No. Months: 12 months

Position Number: 011802

FLSA Status: Exempt (does not accrue overtime)

Position Type: Classified



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Bargaining Unit: Management

Range: 4

Department: Information Technology

### The Position

Under the direction of the District Director of Information Technology Operations, the Manager, Network and PC Services manages Enterprise Network Specialist personnel and Telephone Specialist. This position will manage the day to day operations of the District's infrastructure including but not limited to network routing and switching, wide area network, wireless, information security systems, server, vCenter, ESXi, Microsoft Entra, M365, Active Directory, and all other enterprise infrastructure and telephony services.

Applications are currently being accepted for Manager, Network and PC Services in the District's Information Technology Data Center, located on the Miramar College campus. Generally speaking, hours are Monday through Friday, 8:00 a.m. - 5:00 p.m. However, selected candidate must be willing to adjust work days/hours as directed based on the department's needs.

Please note that an employee may be transferred to any site at the option of the Chancellor.

Classification Description: Click here for description.

If you would like to open the link in a different tab or window, right click and select the option.

### **Desired Qualifications**

## Required Knowledge, Skills and Abilities:

- Comprehensive knowledge of network architecture and design, network security and firewalls, network segmentation, implementation of SSL, VPN tunneling for user access and cloud services, application load balancing and traffic management, network address translation, enterprise IP address management, Windows Server/SQL Server/IIS, and Linux advanced networking.
- Strong understanding of the Microsoft Office 365 and Azure infrastructure, including tenant licensing, cloud application management, user and application security, and hybrid infrastructure management.



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- Strong understanding of the OSI model, TCP/IP protocol and IP sub-netting, DNS internal and external naming standards, DHCP infrastructure management, and network routing protocols and related technologies such as IPSEC, BGP, HSRP, IS-IS, OSPF, 802.11, 802.1Q, QoS, 802.1X, VRF, Fabric, Software-Defined networking, multicast.
- Knowledge of Microsoft Exchange email architecture utilizing Microsoft Exchange Online (365), Exchange and SMTP mail transport services and related architectures, VMware ESXi infrastructure and associated storage area network management and provisioning, and backup solutions.
- Experience in the design, support, and maintenance of Microsoft Windows Active Directory in a multi-forest/domain environment utilizing both on premise and Azure resources in a Microsoft 365 Hybrid environment.
- Strong understanding of information security systems including but not limited to Microsoft Defender, Security Operations Center, and self-learning AI solutions.
- Develop and maintain network standards and procedures to ensure the District's network systems are secure, reliable, and performing as planned.
- Comprehensive knowledge of establishing and maintaining Data Center infrastructure configurations including following department standards for building and deploying equipment racks, redundant Power Distribution Units utilizing Uninterruptible Power Supplies, and cabling plant organization.
- Ability to analyze complex system problems and provide solutions that maximize network performance and application effectiveness.
- Strong communication skills and the ability to convey important messages in a clear and concise manner.
- Strong work ethic and ability to maintain performance over long stretches of time and during periods of work overload.
- Sensitivity and understanding of persons of diverse socioeconomic, cultural, ethnic and disability backgrounds.

## Required Experience:

- Bachelor's degree in management information systems, computer science or a closely related field is preferred.
- Graduate degree in Information Systems or Computer Science is preferred.
- Eight years of progressively responsible information systems experience of which at least five were in a management capacity and three years or more relevant hands-on professional IT experience.
- Experience in higher education and/or governmental setting is preferred.



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#### Licenses/Certifications:

The following certifications are highly desired.

- Networking and infrastructure
- Security
- Systems and Software
- Project Management

Working knowledge and experience with the following are considered a plus:

## **Hardware and Software Environment**

• Extreme Network Routing, Switching, Wireless Access Points and Controllers, F5 BIG-IP Load Traffic Management, Checkpoint Firewall Clustering, Brocade/Extreme VDX and Extreme VSP network fabric, VEEAM Backup and Recovery, Dell PowerStore, Dell PowerEdge, APC and Mitsubishi UPS critical power systems, HP physical servers and VMWare ESXi virtual infrastructure, HP Storage Area Network (SAN), HP Fiber Channel / ISCI infrastructure, Red Hat Enterprise Linux, Mitel telephony system, Informacast, Microsoft Teams Voice, Microsoft Windows Server, Microsoft Active Directory, domain controllers, global catalogs, Microsoft SQL Server, Microsoft SCCM, Microsoft 365 Exchange, Azure cloud tenant infrastructure, Proofpoint Email Protection services.

Foreign Degree: Applicants with foreign degrees from colleges or universities outside of the United States must have their coursework evaluated by a professional association that is a member of the National Association of Credential Evaluation Services (NACES) or Academic Credentials Evaluation Institute, INC.(ACEI). A copy of the evaluation must be submitted with your online application.

Commitment to Diversity: All applicants must have demonstrated cultural competency and sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, gender identity, sexual orientation, and ethnic backgrounds of community college students, faculty and classified professionals.

Special Instructions to Applicants: To ensure **full** consideration, qualified candidates must submit a **complete** online application that includes the items listed (extraneous material will not be reviewed). References to resumes or other uploaded documents within the online application will be considered an "incomplete" application; please enter "N/A" if any section does not apply.

- 1. Complete online application;
- 2. Cover Letter:
- 3. Resume; AND,



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- 4. References (3) listed within online application.
- 5. Unofficial transcripts (Optional).
- 6. Foreign Degree Evaluation (If applicable).
- 7. Licenses/Certificates/Credentials (Optional).

**Important**: To ensure consistency and fairness to all candidates, please do not submit materials other than those requested (i.e., personal photo, articles you've written, etc). Please only upload requested documents using respective document name labels. Uploading extraneous materials, unless specifically requested within this posting, may result in your application not being reviewed. Only complete application packets will be forwarded to the committee.

- Application materials sent via mail, fax, or email will **not** be accepted.
- Note that correspondence, including interview invitations, will be sent to you via email.
- All inquiries, nominations and applications will be held in the strictest confidence.

## **Conditions of Employment:**

# SELECTED CANDIDATE IS REQUIRED TO COMPLETE THE FOLLOWING PRIOR TO EMPLOYMENT:

- Submit "official" college transcripts as stated on application (even if a degree is not a requirement for this position); Including Foreign Degree Evaluation, if applicable.
- Provide a Certificate of Tuberculosis Exam for initial appointment (Note: The certificate must be renewed every 4 years as a condition of continuing employment);
- Have fingerprints taken by a Live Scan computer at the District's expense (Clearance must be received prior to first day of employment);
- Present original documents for proof of eligibility to work in the United States as required by the I9 Employment Eligibility Verification form; AND,
- Attend a new hire processing appointment in People, Culture, and Technology Services located at the District Administrative Offices.
- Employed on an initial contract of up to two (2) years that is eligible for renewal for up to a subsequent two-year period.

#### EMPLOYMENT AFTER RETIREMENT

If you accept a contract (permanent) position with SDCCD and are a retired annuitant with CalPERS or CalSTRS, you must reinstate from your retirement system. Please reference the **CalPERS** or **CalSTRS** 



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website for further information.

#### **EMPLOYEE BENEFITS**

SDCCD provides a comprehensive fringe benefit package for its full-time classified employees. The District contributes toward the cost of the premium (including dependent coverage) for the medical insurance plan options. Additional benefits include dental, vision, sick leave, vacation and opportunities for professional development. Contract employees become members of the California Public Employees' Retirement System (CalPERS) upon appointment.

Posting Number: CL01704

Major Responsibilities:

Qualifications:

# Desired Qualifications: Required Knowledge, Skills and Abilities:

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## Hybrid environment.

- Strong understanding of information security systems including but not limited to Microsoft Defender, Security Operations Center, and self-learning AI solutions.
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- Comprehensive knowledge of establishing and maintaining Data Center infrastructure configurations including following department standards for building and deploying equipment racks, redundant Power Distribution Units utilizing Uninterruptible Power Supplies, and cabling plant organization.
- Ability to analyze complex system problems and provide solutions that maximize network performance and application effectiveness.
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Traffic Management, Checkpoint Firewall Clustering, Brocade/Extreme VDX and Extreme VSP
network fabric, VEEAM Backup and Recovery, Dell PowerStore, Dell PowerEdge, APC and
Mitsubishi UPS critical power systems, HP physical servers and VMWare ESXi virtual
infrastructure, HP Storage Area Network (SAN), HP Fiber Channel / ISCI infrastructure, Red Hat
Enterprise Linux, Mitel telephony system, Informacast, Microsoft Teams Voice, Microsoft
Windows Server, Microsoft Active Directory, domain controllers, global catalogs, Microsoft SQL
Server, Microsoft SCCM, Microsoft 365 Exchange, Azure cloud tenant infrastructure, Proofpoint
Email Protection services.

#### Licenses:

## Pay Information:

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To apply, visit: https://www.sdccdjobs.com

All applicants must have demonstrated cultural competency and sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, gender identity, sexual orientation, and ethnic backgrounds of community college students and staff.

#### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

#### Contact

Information Technology
San Diego Community College District

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