

ANNOUNCEMENT OF EMPLOYMENT OPPORTUNITY

Central Services

Senior Systems and Network Programmer

Job#07-079

Open Until Filled

The Foothill-De Anza Community College District is currently accepting applications for **Senior Systems and Network Programmer, Educational Technology Services, Central Services**.

DUTIES AND RESPONSIBILITIES OF THE POSITION INCLUDE:

Under the direction of the Supervisor, Networks and Telecommunications, apply advanced skill and knowledge of complex network protocols and knowledge of multiple operating systems in gathering, analyzing, synthesizing, planning and designing unique and original solutions for integrating networks and/or updating existing and new network architectures. Serve as project leader. Evaluate new and emerging technology and apply to innovative network solutions in the context of institutional needs. Resolve the most complex network problems. Evaluate complex network performance analysis and recommend appropriate action to supervisor. Act as technical liaison for network product or system vendors. Install, support, maintain and program networks for the District. Research and perform analysis to identify system expansions to meet anticipated future requirements. Install, configure and maintain network software including network monitoring and security software. Install, configure and maintain software for routers, bridges, switches and other network devices. Develop original solutions for inter/intra operability network maintenance. Communicate with outside organizations regarding equipment maintenance, materials and product capabilities. Research and recommend new architecture of networks and security for maximum technical advantage. Perform related duties as assigned.

MINIMUM QUALIFICATIONS:

1. Understanding of, sensitivity to, and respect for the diverse academic, socio-economic, ethnic, religious, and cultural backgrounds, disability, and sexual orientation of community college students, faculty and staff.
2. Any combination equivalent to a Bachelor's degree in computer science or related field.
3. Five years experience in network design development and support, computer programming, and computer systems responsibilities.

PREFERRED QUALIFICATIONS:

1. Knowledge of the technical aspects of systems and networks. specifically, Ethernet, switching, TCP/IP addressing and routing.
2. Ability to design, develop and implement solutions for large networks.
3. Ability to design, develop and implement security solutions.
4. Ability to effectively use interpersonal skills with tact, patience and courtesy.

5. Ability to apply independent technical judgment to complex technical situations.
6. Ability to coordinate schedules and resources with systems and network administrators and users.
7. Ability to apply extensive application of knowledge in integrating network protocols to complex solutions and understanding relationships between applications.
8. Ability to operate computers and peripheral equipment properly and efficiently.
9. Ability to diagnose and understand reasons for network system failures.
10. Ability to demonstrate working knowledge of the principles, practices and techniques of database structures and computer programming.
11. Ability to maintain current knowledge of technological advances in the field.
12. Ability to communicate effectively both orally and in writing.
13. Ability to maintain records and prepare reports.
14. Ability to prioritize and schedule work.
15. Ability to analyze situations accurately and adopt an effective course of action.
16. Ability to work independently with little direction and provide work direction to others.
17. Ability to establish and maintain cooperative and effective working relationships with others.

APPLICATION MATERIALS:

1. A District application to be completed at www.fhdajobs.net (a paper application is available by visiting www.fhda.edu or by contacting Employment Services).
2. Resume of all work experience, formal education and training.
3. Cover letter addressing your qualifications for the position of Senior Systems and Network Programmer.
4. A separate document that provides information which demonstrates your understanding of, sensitivity to, and respect for the diverse academic, socio-economic, ethnic, religious, and cultural backgrounds, disability, and sexual orientation of community college students, faculty and staff.

Incomplete application packets will not be forwarded to the search committee for review.

Application materials become the property of the District and will not be returned.

-OVER-

CONDITIONS OF EMPLOYMENT

Salary: \$7,229.84 per month plus benefits; level N-72

Position: Full-time, Permanent, 12 months per year

Starting date: As soon as possible upon completion of the search process.

Excellent benefits package which includes full cost medical coverage for employee and eligible dependents, dental, vision care, employee assistance program, long-term disability, retirement benefits and basic life insurance.

For information on our benefits package that includes fully paid medical for employees and dependents, visit our web site:

<http://hr.fhda.edu/benefits>

Persons with disabilities who require reasonable accommodation to complete the employment process must notify Employment Services no later than the closing date of the announcement.

The successful applicant will be required to provide proof of authorization to work in the U.S.

All interviewing costs incurred by applicant are the responsibility of the applicant.

For more information about our application process contact:

Employment Services

Foothill-De Anza Community College District

12345 El Monte Road

Los Altos Hills, California 94022

(650) 949-6217

Email: employment@fhda.edu

<http://www.fhda.edu>