

Systems Administrator III

JOB INFORMATION		
Job Code:	165371	
Job Title:	Systems Administrator III	
FLSA Status:	Non-Exempt	
Supervisory:	Leads one or more employees performing similar work.	
Job Family:	Systems Administration	
Job Family Group:	Information Technology	
Management Level:	7 Individual Contributor	

JOB SUMMARY

Works with minimum supervision to customize and maintain a multi-platform system configuration, ensuring efficiency and security. Troubleshoots problems reported by users and/or by automated network monitoring systems. Monitors and adjusts the performance of existing networks and continually evaluates the current environment to help determine future network needs. Coordinates installations, replacements and upgrades of servers and operating systems with operations staff, technical support staff and department users. Designs, programs and/or installs tools to help manage systems and application environment.

JOB QUALIFICATIONS:

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Req	Pref	Degree	Field of Study	
Χ		Bachelor's degree		
	Χ	Bachelor's degree		

Additional Education

Check here if experience may substitute for some of the above education.

X Combined experience/education as substitute for minimum education

Work Experience

Req	Pref	Work Experience	Experience Level	
Χ		3 years		
	Χ	5 years		

Additional Work Experience

Check here if education may substitute for some of the above work experience.

Combined experience/education as substitute for minimum work experience

Knowledge, Skills and Abilities

Req	Pref	Functional Skills	
Χ		Three years' experience in systems administration.	
X		Advanced understanding of and experience with systems administration, backups, operating systems programming languages and associated hardware platforms.	

Knowledge, Skills and Abilities

Req Pref Functional Skills

X Technical certifications pertinent to the servers and systems supported.

Other Job Factors

JOB ACCOUNTABILITIES

OD ACCOUNTABILITIES				
	% Time	Essential	Marginal	N/A
Recommends changes to improve systems and network configurations, and determines hardware or software requirements related to such changes.				
Maintains and administers computer networks and related computing environments, including computer hardware, systems software, applications software, and all configurations.				
Monitors systems, servers and auxiliary devices for performance and security. Determines whether adjustments need to be made and confers with technical support staff and vendors as appropriate. Identifies changes that need to be made in the future.				
Troubleshoots and identifies hardware and software problems in a timely manner; resolves routine problems, replaces defective components and researches resources to identify solutions. Refers more complex problems to appropriate staff for resolution.				
Performs data backups and disaster recovery operations. Repairs and/or recovers systems.				
Designs, configures, and tests computer hardware, networking software and operating system software.				
Assigns, modifies, and deletes user accounts and resolves security access problems; maintains integrity of the security system.				
Develops documentation for systems administration procedures.				
Provides leadership, guidance and direction to lower level staff.				
Stays informed of new developments and technologies by reading journals and other pertinent publications, maintaining contact with vendors, and participating in professional organizations, meetings and seminars.				

Other Requirements

Essential:	Emergency Response/Recovery	Essential:	Mandated Re	porter
	holding this position is required to "report to duty" in accordance with the university's a person Emergency Operations Plan and/or the employee's department's emergency response and/or recovery plans. Familiarity with those plans and regular training to implement those plans is required. During or immediately following an emergency, the employee will be notified to assist in the emergency response as a man efforts, and mobilize other staff members if https://p		A mandated reporter who in I capacity has knowledge of, of a person who is under the age or a dependent adult has been or neglect must report the sufficient must contact a dimmediately or as soon as pratelephone or in writing within of the associated job duties, as a mandated reporter as reand USC's policy at: https://policy.usc.edu/mand	r reasonably suspects e of 18 years, elderly, en the victim of abuse ispected incident. designated agency actically possible by a 36 hours. By virtue this position qualifies quired by state law
Campus Security Authority (CSA)			Essential:	
By virtue of the associated job duties, this position qualifies as a Campus Security Authority as required by law and USC's policy at: https://dps.usc.edu/alerts/clery/			No	

ACKNOWLEDGMENTS

The above statements reflect the essential and non-essential functions as necessary to describe the principle contents of the job. They are not intended to be a complete statement of all work requirements or duties that may be required of the position. I understand that I may be asked to perform other duties as assigned. USC reserves the right to add or change duties at any time.

The University of Southern California is an Equal Opportunity Employer. USC prohibits discrimination on any basis protected

under federal, state, or local law, regulation, or ordinance or university policies. All employment decisions are based on individual qualifications and business need.

I acknowledge receipt of this job description and its associated physical requirements. I have read and understand the job description and job requirements and agree to abide by their contents. I realize that duties may be requested of me that are not specifically stated herein. I understand that I will be expected to adjust to potential fluctuations in work volume. I understand that, if I have any questions about the essential functions or expectations of my position, my supervisor and/or HR partner are available to discuss them with me.

Print Employee Name	Signature	Date
Print Manager Name	Signature	Date

This job description describes the general nature and level of work required by the position. It is not intended to be an all-inclusive list of qualifications, skills,

duties, responsibilities or working conditions of the job. The job description is subject to change with or without notice, and Management reserves the right to add, modify or remove any qualification or duty. Nothing in this job description changes the existing at-will employment relationship between the university and the employee occupying the position.