

## SUPPLEMENTAL APPLICATION NETWORK SYSTEMS ADMINISTRATOR

**APPLICANT INSTRUCTIONS:** Respond honestly and truthfully to all questions. Over-evaluating your skill level is considered providing false and/or misleading information. The statements you make on this form are subject to verification. Applicants found to have provided false or misleading information of their skills **will be disqualified** from further employment processing or, if hired, **will be immediately terminated** from employment.

### EDUCATION:

Have you completed at least two years of college coursework in Computer Science, Information Systems or related field?     **Yes** (attach transcripts to online application)         **No**

### EXPERIENCE:

Do you have at least four years of experience in computer systems with experience in design, development, integration, implementation and/or maintenance of LANs and/or WANs?  
 **Yes** (your application must clearly reflect this experience)         **No**

**CERTIFICATION / LICENSE:** Check the certifications below that you possess.

CERTIFICATIONS	
CompTIA A+	
CompTIA Network+	
CompTIA Security+	
CISCO Certified Design Associate (CCDA)	
CISCO Certified Network Associate (CCNA)	
Microsoft Certified Solutions Expert (MCSE)	
Microsoft Certified Solutions Associate (MCSA)	
Microsoft Certified Professional (MCP)	
Microsoft Technology Associate (MTA)	
Multi-Tier Cloud Security (MCTS)	

**SOFTWARE:** Check your level of proficiency with each software listed below.

Rating Scale			
1 = No ability to use this software proficiently in work-related applications			
2 = Limited ability and experience using this software proficiently in work-related applications			
3 = Proficient and experienced in using this software in work-related applications			
Software:	Rating		
	1	2	3
Operating system software (event log monitor; operating system monitoring; personal computer diagnostics)			
Desktop communications; remote control software			
Configuration management software (automated installation; configuration management; deployment; patch management)			
Transaction security and virus protection software (encryption; virus scanning)			
Back-up and recovery software			
Mobile device software			
Scripting languages and data query utilities			

**QUALIFICATIONS:** According to the job announcement, check the level of your proficiency to perform the minimum qualifications (MQs) listed.

<b>Knowledge Rating Scale</b>			
1 = No ability to apply this knowledge in work-related situations			
2 = Limited ability and experience to apply this knowledge in work-related situations			
3 = Proficient and experienced in applying this knowledge in work-related situations			
<b>Qualifications:</b>	<b>Rating</b>		
	<b>1</b>	<b>2</b>	<b>3</b>
<b><i>Operating systems:</i></b>			
Windows network and desktop operating systems			
Mac OS network and desktop operating systems			
Linux network and desktop operating systems			
Network operating systems			
Android mobile device platforms			
iOS mobile device platforms			
Chrome OS			
<b><i>Network tasks:</i></b>			
Implementing / installing wired and wireless networks			
Configuring servers, computers, and related networking equipment			
Analyzing and solving complex networking problems			
Troubleshooting, diagnosing and resolving problems with network hardware and software			
Maintaining networks			
Analyzing network needs			
Developing, implementing and overseeing network plans and projects			
Network control, integration and security			
IP addressing and subnet schemes			
<b><i>Network components – (specify type or manufacturer if desired):</i></b>			
Servers			
Routers			
Switches			
Bridges			
Repeaters			
Hubs			
Firewalls			
Network cards / network adapters / NICs			
Storage Area Network (SAN)			
Network Attached Storage (NAS)			
Systems Network Architecture (SNA)			
<b><i>Network protocols:</i></b>			
NetBIOS			
NetBEUI			

## Knowledge Rating Scale

1 = No ability to apply this knowledge in work-related situations

2 = Limited ability and experience to apply this knowledge in work-related situations

3 = Proficient and experienced in applying this knowledge in work-related situations

Qualifications:	Rating		
	1	2	3

### ***Network protocols, continued:***

TCP / IP Protocol Stack			
Internetwork Packet Exchange (IPX)			
Sequenced Packet Exchange (SPX)			
Switching and routing protocols			
Routing Information Protocol Version 1 (RIP-V1)			
Routing Information Protocol Version 2 (RIP-V2)			
Interior Gateway Routing Protocol (IGRP)			
Optimized Link State Routing Protocol (OLSR)			
Open Shortest Path First (OSPF)			
Exterior Gateway Routing Protocol (EIGRP)			
Border Gateway Protocol (BGP)			
Frame Relay Protocol (FRP)			

### ***Network technologies:***

Ethernet			
ARCNet			
FDDI			
CSU / DSU			
VOIP routing			
FiberChannel			
iSCSI			
FCoE			
NAC			
Network testing tools			

### ***Groupware:***

Microsoft Exchange			
Microsoft Active Directory			
Google G Suite			
Cisco United Communication			
Cisco WebEx			

### ***Databases:***

Relational databases			
SQL			
SQL Management Studio			
SQL Server			

**QUALIFICATIONS:** According to the job announcement, at what level of proficiency are you qualified to perform the minimum qualifications listed? Check the level of your proficiency.

<b>Rating Scale</b>			
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2 = Limited ability and experience to apply this knowledge in work-related situations			
3 = Proficient and experienced in applying this knowledge in work-related situations			
<b>Qualifications:</b>	<b>Rating</b>		
	<b>1</b>	<b>2</b>	<b>3</b>
<b><i>User support:</i></b>			
Add, remove and maintain user accounts			
Provide technical support and training			
Answer questions about software or hardware operation to resolve problems			
Assist with operating systems, office suites, databases and general software			
Confer to identify, investigate and resolve problems and to provide technical assistance and support			
Interpret and communicate complex information to others			
Communicate step-by-step instructions to users by telephone or email			
<b><i>Device support:</i></b>			
Evaluate and prioritize repair requests			
Operate and maintain test equipment such as diagnostic software and hardware, multimeter, cable tester, and appropriate hand tools			
Repair and/or replace hardware components in desktop and laptop computers; test and verify proper operation			
Repair peripheral devices and/or components; test and verify proper operation			
Support mobile devices			
<b><i>Network and Systems Support:</i></b>			
LAN/WAN technologies			
Client/server models and architectures			
Scripting languages			
Data query utilities			
Maintain and support email systems			
Analyze spam/malware incidents			
Set up and maintain network printing			
Install patches			
Install, configure, diagnose, and troubleshoot network software & hardware			
Install, deploy, and maintain client operating systems and software			
Manage operating systems & software using disk or network imaging, Group Policy, and/or third party utilities			
Perform client-side maintenance upgrades			
Install backup agents, back up systems and maintain data backup systems			

### Ability Rating Scale

1 = No ability to apply this knowledge in work-related situations

2 = Limited ability and experience to apply this knowledge in work-related situations

3 = Proficient and experienced in applying this knowledge in work-related situations

Ability to:	Rating		
	1	2	3
Install and troubleshoot local area networks			
Install and troubleshoot wireless systems			
Configure servers, computers, and related networking equipment			
Review and evaluate IT system designs for compliance with established standard			
Analyze and solve complex networking problems			
Execute cabling design			
Execute Voice/Data needs analysis			

I certify that all of the information on this supplemental application is true and correct.

Name \_\_\_\_\_

Date \_\_\_\_\_