CITY OF SOUTHFIELD JOB OPPORTUNITY ANNOUNCEMENT

The City of Southfield is recruiting for the following career position

JOB CLASSIFICATION Net

Network Engineer - Technology Services

STARTING SALARY

ACS Grade N: \$64,280 - \$79,119

Excellent benefits, including medical, dental, vision, life insurance; defined benefit pension; holidays, vacation, and more

JOB DUTIES

- Maintain network and infrastructure solutions that are centered on Windows 2012/Active Directory, Storage Area Networks (SANs), VMware and Cisco converged network including network security.
- Ability to research, implement and maintain the following technologies and communicate effectively:

Cisco Unified Communications
 Cisco switches and routers
 Voice gateways

Servers (VoIP and Voicemail SAN SIP voice and data circuits VMware vSphere Office 365 architecture

Checkpoint Firewall systems
 Data Domain backup

- Manage all aspects of the network infrastructure including VLAN design, routing, DHCP scopes, network addressing, SNMP, QOS, VPN and cabling requirements.
- Understanding of telecommunication technologies (voice circuits, SRST, wiring standards, Fax servers) and ability to work with vendors and various departments.
- Thorough understanding of basic and advanced network routing protocols.
- Actual experience working with Cisco command line operating systems (routers and switches)
- Network communication and other protocols and the OSI model. Protocols include but not limited to TCP/IP, DHCP, DNS, SIP, HTTP, HTTPS, SSL, FTP, RTP, SNMP, STP, SMTP, POP, IMAP, etc.
- Ability to configure and understand VLANs, subnetting and appropriate addressing procedures.
- Must professionally interact with existing technology staff and offer technical expertise when needed
- Performs other related duties as assigned

ADDITIONAL COMPENSATION: Standby Pay can be earned for up to 50 weeks of the year. This compensation pays 1 hour of straight time per day for being on-call after hours, holidays and weekends. Overtime pay is also available.

JOB REQUIREMENTS

Must Have : Cisco CCNP Certification

- 2+ years administering a Firewall, VmWare, and SANs; VmWare Certification Pro VCP desired.
- 3+ years administering a Cisco VoIP environment in a production environment
- 5+ years administering Active Directory, Group Policy, Office 365,
- 5+ years designing network and security solutions.
- Bachelor's Degree in Computer Science (or 10+ years of equivalent work experience) in a related field plus 1 of the following certifications:

 VmWare Certification Pro VCP

 Microsoft MCSE

VmWare Certification Advanced Pro VACP is desired Cisco Certified Network Associate (CCNA)

• Applicants MUST pass a level 3 comprehensive background clearance performed by the Southfield Police Department.

Applicants will be invited to further participate in the selection process based on the nature and extent of their related experience, training, and/or certification. The selection process will include a review of the applicant's experience for posted requirements, criminal history and driving record check, and an oral board interview. Each step of the process must be passed before the applicant will be moved to the next step.

APPLY AT: City of Southfield Human Resources Department, 26000 Evergreen, Southfield, Michigan 48076

Applications may be downloaded from the City's website at www.cityofsouthfield.com

Complete City of Southfield application packets must be received in the Human Resources Department no later than 5:00 p.m.

February 22, 2019

This announcement is only a summary of the position, its duties, job requirements and compensation. Further information is available from the Human Resources Department. The City of Southfield does not discriminate in its employment or any other programs or activities on the basis, of sex, race, color, age, height, weight, marital status, national origin, religion, arrest record, physical or mental disability, family status, sexual orientation, gender identity or any other protected category. We provide reasonable accommodation for qualified individuals with a disability if requested.

AN EQUAL OPPORTUNITY EMPLOYER M/F/V/H, DRUG FREE WORKPLACE

Vr January 18, 2019



Individuals with special needs who may require assistance with the application process should contact the Human Resources Department at (248) 796-4700 (voice) email at hrsupport@cityofsouthfield.com if auxiliary aids or services are needled. Reasonable advance notice is required.

Network Services Administrator SUPPLEMENTAL QUESTIONNAIRE

Please complete and submit with your application packet

NAME:	
The following lists has been taken from the Job Opportunity Posting. Please circle the certifications that apply to you. O Must Have :Cisco CCNP Certification Bachelor's Degree in Computer Science (or 10+ years of equivalent work experience) in a related field plus 1 of the following	
certifications O VmWare Certification Advanced Pro VACP desired O Cisco Certified Network Associate CCNA	VmWare Certification Pro VCPMicrosoft MCSE
Other:	
Please check the ones that apply to your experience and backgroup 2+ years administering a Firewall, VmWare, and SANs; Vm 3+ years administering a Cisco VoIP environment in a production 5+ years administering Active Directory, Group Policy, Office 5+ years designing network and security solutions.	Ware Certification Advanced Pro VACP desired. action environment
 Thorough understanding of communication methodology includ Manage all aspects of the network infrastructure including VLAN SNMP, QOS, VPN and cabling requirements. Understanding of telecommunication technologies (voice circuits with vendors and various departments. Thorough understanding of basic and advanced network routing posterior and experience working with Cisco command line operating systems. Network communication and other protocols and the OSI model. SIP, HTTP, HTTPS, SSL, FTP, RTP, SNMP, STP, SMTP, POP, Ability to configure and understand VLANs, subnetting and appressibility to document all network changes using Microsoft Visio 	N design, routing, DHCP scopes, network addressing, , SRST, wiring standards, Fax servers) and ability to work protocols. ystems (routers and switches) Protocols include but not limited to TCP/IP, DHCP, DNS, IMAP, etc.
Hands-on experience in the installation of servers, network of Network routing protocols and concepts including RIP, OSF Operational proficiency with Cisco enterprise class switches SNMP and other system management and performance mon Network communication protocols and the OSI stack in Loc VLAN's, QoS and their appropriate usage, configuration and Messaging system interactions and protocols including SMT	PF and BGP. s, routers and software. itoring applications with a focus on Cisco Works. al, Wide Area and VoIP networking environments. It monitoring.
Other:Any other comments that will help us with evaluating your experience	ce:

Vr 1/2019



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