STRENGTH OF THE STATE

WASHINGTON COUNTY
JOB EVALUATION COMMITTEE

To:	Beck Lewallen, Angela Wood, Patrick Deakins, Jay Cantrell, Russell Hill, Bobby Hill, Kyle Sylvester, Roger Morris, Matt Durrett
From:	Patty Burchett, HR Director
Subject:	Job Evaluation Committee Agenda

There will be an in person meeting held on Monday, April 22, 2024 at 3:30 pm in the 5th Floor Conference Room; below is the agenda for this meeting.

AGENDA
April 22, 2024
LOCATION: 5th Floor Courthouse Conference Room

I.   Public Comments
II. Unfinished Business:
    a. Approval of the March 25, 2024 JESAP Meeting Minutes
III. New Business:
    1. Request to from the IT department for an initial pay increase for a new hire filling the Network Administrator position; no additional funding is required for this request.

Date of Meeting: February 26, 2024

Location of Meeting: 5th Floor Conference Room Washington County Courthouse @3:30pm

Members: *HR Director* Patty Burchett, *County Judge* Patrick Deakins*, Sheriff* Jay Cantrell*, Treasurer* Bobby Hill*, County Collector* Angela Wood, *Assessor* Russell Hill, *Prosecuting Attorney* Matt Durrett

Members that did not attend: *Coroner* Roger Morris, *Circuit Clerk* Kyle Sylvester, *County Clerk* Becky Lewallen

Summary of Meeting – There was a quorum present.

1) Public Comments – There were no public comments.

2) Approval of the February 26, 2024 JESAP Meeting Minutes.

   Motion – Bobby Hill   **2nd –**   Angela Wood

3) Request to approve and discussion of the newly proposed Drug & Alcohol Free Workplace Policy. **(Moves to County Services)**

   Motion – Russell Hill   **2nd –**   Jay Cantrell

4) **Motion to Adjourn** –

   Unanimous voice vote**. (Unanimous)**

Patrick Deakins
County Judge

Steven Baird
IT Director

WASHINGTON COUNTY, ARKANSAS
INFORMATION TECHNOLOGY DEPARTMETN

Date: April 22, 2024

To: JESAP Committee Members

From: Steven Baird, IT Director

In February of this year, I came to this committee to request a mid-grade salary for a new Network Administrator position. This body, along with the Quorum Court approved the request. That mid-grade salary in Grade 23 was $90,332.87.

During the week of April 8, 2024, the IT staff interviewed six qualified candidates from a pool of sixty application submissions.

We are very pleased with our selection. Ms. Ramya Sree Madireddy comes to us with a Masters degree in Data Science and a Bachelors in Tech Computer Science and Engineering. She has over eight years network administration experience. The key component to her experience is her time on the Cisco Priority 1 help desk where she would intervene in the highest priority situations and within minutes develop/execute viable solutions for customers. To have a member of our IT staff with these qualifications goes beyond our expectations.

Based on Ms. Madireddy's education and experience, we request that her starting salary be set at the budgeted amount of $90,332.87 per year.

Thank you for your consideration.

Sincerely,

Steven Baird
Washington County, Arkansas

Madireddy Ramya Sree
Network Security Engineer

Objective

A challenging position as a Network Security Administrator where I can deploy and use my technical, academic knowledge and experience in the best possible method.

Summary:

➢ Cisco Certified Network Professional with 8 years of experience designing, launching, and maintaining network security systems.
➢ Highly proficient in Cisco networking hardware and software (ASA 55xx, Firepower), data security and integrity, firewall management.
➢ Proficient in GAIA r76, r77.30, r80, r81, and Checkpoint SmartConsole, ensuring comprehensive security measures and effective management.
➢ Demonstrated proficiency in managing F5 Load Balancers – LTM, GTM series (6400, 6800, 8800) for corporate applications and availability optimization.
➢ Managed Cisco networking equipment, including 26xx-series Routers, 6500, 4500, 3550, 3560, 29xx Catalyst Switches, ensuring seamless connectivity and performance.
➢ Implemented and managed Infoblox for DNS and DHCP, overseeing network zones, subnets, user administration, and troubleshooting, ensuring efficient network operations.
➢ Configured TACACS+, RADIUS, and LDAP in Cisco ASA to enhance access control and authentication for robust security.
➢ Experience with Citrix NetScaler where I configured load balancing, SSL certificate installation, monitoring the network, creating site for web interface.
➢ Extensive knowledge in IPSEC VPN design connection and protocols, IPSEC tunnel configuration, encryption and integrity protocols Cisco ASA and Checkpoint.
➢ Utilized CSM (Cisco Security Manager) and CDO (Cisco Defense Orchestrator) for efficient security management, ensuring a proactive and responsive approach.
➢ Extensive experience in Wide and Local Area Networking (WAN/LAN) and Wireless networking.
➢ In-depth knowledge of routing protocols, including RIP, OSPF, EIGRP, and BGP, facilitating efficient data routing and network optimization.
➢ Worked on Cisco ISE to authorize users based on protocols PEAP and EAP-TLS, also managed and monitored users access privileges.
➢ Automated network implementations and tasks designed monitoring tools using Python scripting.

PROFESSIONAL EXPERIENCE

Company : **Capgemini Technology Services India Limited (Client: Cisco)**
Duration : **April 2021 to Jan 2023**
Designation : **Sr. Network Administrator (Professional II)**

Responsibilities:

➢ Worked collaboratively within the Bank of America Security Operations team to enhance network security, contributing to a proactive and resilient security posture.

➢ Managed and maintained Checkpoint and FortiGate Firewalls, ensuring robust security measures for a major enterprise network.

➢ Executed end-to-end firewall configuration implementations and policy installations across various platforms, including Juniper, Check Point, and Fortinet.

➢ Led the firewall deployment process, executed rules migrations, and handled day-to-day administration tasks for seamless network operations.

➢ Modified rules on Cisco ASA's and CheckPoint firewalls to allow SSH access from jump servers, enhancing secure connectivity.

➢ Integrated firewalls into HP's proprietary firewall monitoring system, improving network visibility for efficient monitoring and response.

➢ Responsible in Monitoring and running ISE reports, troubleshooting on Cisco ISE, added new devices on network based on policies in ISE.

➢ Provided comprehensive support for the installation, configuration, and troubleshooting of routed and switched enterprise networks, implementing various networking protocols.

➢ Utilized monitoring tools such as Splunk for real-time analysis, implementing proactive security measures.

➢ Managed incidents and workflows through ticketing tools, including Remedy, ensuring timely issue resolution and comprehensive documentation.

Company : **Wipro Technologies (Client: Pitney Bowes)**
Duration : **November 2017 to April 2021**
Designation : **Network Security Administrator (Network Operation Center)**

Responsibilities:

➢ Played a key role in the ASA Nipper Audit Firewall Vulnerability Project, addressing and resolving firewall vulnerabilities to fortify network security.

➢ Successfully managed the upgrade of Cisco ASA, ensuring a seamless transition to the latest technology for enhanced network capabilities.

➢ Extensive experience in configuring, monitoring, and troubleshooting Cisco ASA 5505, implementing failover, DMZ zoning, and configuring VLANs, routing, and Natting in alignment with design specifications.

➢ Proficiently managed Checkpoint, ASA, and FortiGate Firewalls, creating rules based on user requirements for robust security measures.

➢ Configuring VPN both B2B and remote access SSL and centralized policy administration using FortiManager, building FortiGate High Availability using FortiGate Clustering Protocol (FGCP).

➢ Configured and maintained IPSEC and SSL VPNs on Cisco ASA Firewalls, ensuring secure and efficient remote access for employees and partners.

- Offered support to customers during Ransomware attacks, contributing to rapid incident response and recovery for minimal impact.
- Worked with F5 Load Balancers, deploying various load balancing techniques such as Round Robin, Ratio Based, Least Connections, and Persistence for optimized application delivery.
- Implemented SSL Offload configuration on F5 Load Balancer, enhancing security and performance for encrypted traffic.
- Contributed as a key member in the ATT Net bond-AWS cost savings project, setting up IPSEC connectivity for enhanced connectivity and savings.

Company   : Ngxsys IT Private LTD
Duration   : Jan 2016 to Nov 2017
Designation   : Network Administrator

Responsibilities:
- Cisco ASA/Checkpoint Firewall troubleshooting and policy change requests for new IP segments that either come online or that may have been altered during various planned network changes on the network.
- Configured, monitored, and maintained Cisco 6500/3560 Catalyst switches to optimize local area network (LAN) operations.
- Enhanced IT network efficiency by facilitating IP routing and Border Gateway Protocol making the network system robust and reliable.
- Installing Webproxy rule on Bluecoat Webproxy as per business user requests.
- Configured Cisco IPsec VPN clients to have enterprise VPN connectivity and also troubleshoot issues with Cisco VPN client connectivity issues.
- Designed and configured Azure Virtual Networks (VNets), subnets, Azure network settings, DHCP address blocks, DNS settings, and security policies and routing.
- Conducted troubleshooting activities for LAN issues, ensuring swift problem resolution.
- Collaborated with Internet Service Providers (ISPs) to promptly troubleshoot circuit-related issues, ensuring uninterrupted connectivity.

Data Analyst Intern – Blue Origin IT Staffing – May 2023 to July 2023:

- Created visualizations and interactive dashboards to effectively communicate findings to stakeholders using tools like Tableau.
- Built Tableau dashboard to visualize core business KPIs saving manual reporting work.
- Collaborated with cross-functional teams to identify KPIs and developed a SQL based querying system for easier access to key information.
- Created predictive models for future company sales using Python, reducing forecasting errors.
- Developed compelling visualizations and interactive dashboards using Tableau, created visualizations using Matplotlib to communicate key insights.
- Conducted data quality assessments and worked to resolve inconsistencies in datasets.
- Developed SQL scripts to automate data extraction, reducing process time.

Technical Skills:

Networking: Firewalls (Cisco ASA 55xx, Juniper, Checkpoint, Palo Alto), Routing Protocols (BGP, OSPF),SSL VPN
Security: Intrusion Detection Systems (IDS), Network Access Control (NAC), Advanced Threat Protection (ATP), Web Application Firewalls (WAF)
Load Balancers: F5 Networks (BIG-IP) LTM, GTM, APM and Citrix NetScaler
Tools: Wireshark, Solar winds, Tcpdump, Splunk, Packet Analyzer
Programming & Scripting: Python, R, SQL.
Data Visualization Tools: Tableau, Power BI, Seaborn, Matplotlib

Academic Details

DEGREE	INSTITUTION	PERCENTAGE
Master's in data science	Western Illinois University	GPA: - 3.9
B. Tech Computer Science and Engineering	JNTU UNIVERSITY	GPA:- 3.7