SUPERVISOR & NETWORK ADMINISTRATOR

Summary

NETWORK & SYSTEMS ADMINISTRATION * SECURITY * ENTERPRISE RESOURCE PLANNING Dear Hiring Manager, I am exploring new opportunities where I can leverage more than 7 years of practical experience in managing international network and systems administration, troubleshooting, in a fast-paced, high-pressure, dynamic environment. Hence, it is with great enthusiasm that I present myself for the Network Engineer I/ System Admin position at Cleveland Clinic as advertised online. During my experience, I have commanded the operations of many high-pressure projects and environments. My key achievements and accomplishments are: Over 9 years of experience as a Network & Systems Administrator, where I have reduced costs, optimized operational efficiencies, negotiated successful contractual agreements, administered systems globally, and developed comprehensive solutions. At MP Biomedicals, as a Supervisor & Network Administrator, I have identified, developed, and integrated millions of dollars in IT solutions, fostered developmental strategies, and rapidly improved network services for numerous nodes and partners around the world. In addition, I hired and evaluated technical positions and made recommendations to senior management regarding performance evaluations. I oversaw the administration of an array of systems within different ecologies, gathered information pertaining to business needs, and developed IT-based solutions. A strong educational background in Business Information Systems (BSc, Cum Laude), Cisco (working towards CCNP), Microsoft Certification, Windows Desktop and Server Certification, and programming (including, JavaScript, Visual Basic, .NET, HTML, and CSS. My academic skills have been sharpened and honed in real-life environments where I have put them to task to solve problems creatively. Extensive experience in planning, implementing and roll out of data center infrastructure. Please see my resume, under 'Technical Proficiencies' for a list of the two dozen proficiencies I have obtained throughout my career. Receiving cross-sectional training and experiences in many industrial, organizational, and operational duties, roles and responsibilities related to systems administration and network administration. As an individual with excellent written and verbal communication skills, and successful experience in IT, I feel I am a strong candidate for the position of "Network Engineer I/ System Admin". I am grateful for your consideration, and genuinely look forward to hearing back from you. Sincerely, David Antonucci SYSTEMS AND NETWORK ADMINISTRATOR SYSTEM AND * SECURITY * ENTERPRISE RESOURCE MANAGEMENT Analytically-inclined systems and network administration professional, with 8+ years of experience in combining unique abilities in security, supervision, administration, troubleshooting to perform the strategic management of technical assets. A track record of successfully sourcing international technical resources to host critical business functions and in turn facilitate the generation of new business. I proactively collaborate with senior management to formulate strategic planning in alignment with organizational goals and regulatory compliance. A proven ability to streamline operations while maximizing revenue generation and formulating process improvements to reduce operating costs. Subject matter expertise in strategic Cisco routing, switching, security and firewall configurations, with proficiency in Linux and Microsoft platforms. Cost Reductions - Verifiable track record of reducing procurement costs by analyzing business needs and negotiating costs. Remote Site Management- Actively manages worldwide server, network and help desk services in North American, Asia, Europe, and Middle Eastern locations.

Highlights

- Windows Server 2008, 2012-
- DNS, DC, DHCP, FRS, Clustering
- System Center Configuration Mgr.
- Cisco Intrusion Detection System *Apache, Tomcat IIS, Web Services
- Cisco Unified Communication Mgr.
- 802.2, 802.11ac-g-n, 802.1 q-x,
- 802.3 Standards Core, Access, Distribution Switches
- Cisco ASA 505, Pix 525 Firewall
- JavaScript, Visual Basic, HTML 5.5
- Apache, IIS Web Services
- Linux Red Hat, Cent OS, Fedora
- T1, E1, T3, E3 Circuits, Frame Relay
- Linux Red Hat, Cent OS, Fedora *Oxley 404, BSA, ISO Audit Experience
- Windows OS 7, 8, 10 32-64 bit
- Microsoft SharePoint, Print Servers *LAN/WAN Protocols, OSI, TCP/IP
- Microsoft Exchange 2010, Notes
- Cisco 2600, 2800, 2900, 3850
- MPLS, EIGRP, OSPF, RIPv2, BGP
- Access Control List, SSL VPN,
- IPsec, NetFlow, Group Policy
- Client Relationship Management
- MySQL, Microsoft SQL Studio 2008
- VMware vSphere 5.5, Hyper-V
- Cisco Wireless Access Points

Experience

Supervisor & Network Administrator Sep 2007 to Current
MP Biomedicals LLC - City , STATE

- Maintain and administer comprehensive computer networks and related computing environments, securing and integrating server hardware, software, applications configurations globally to solve complex business inhibitions.
- Analyze business models, finances, and operational processes to identify and build appropriate technological infrastructures, from strategy to execution and maintenance, including data backups and disaster recovery procedures.
- Craft and engineer, diagnose, troubleshoot, and resolve hardware, software, or other network and system problems.

- Remote installation of OS images, updates and monitoring through SCCM.
- Securing application and network infrastructure by deploying routing and security algorithms, across the globe, including the US, Asia, Europe, and Middle East locations.
- Plan, coordinate, and implement LAN and WAN infrastructures to the host company's website, ERP, Active Directory Services, Exchange Mail, SharePoint, VMware, Hyper-V, CRM, Oracle/SQL database functionalities.
- Identify low cost opportunities and managing an array of services across international sites.
- Successful identification of savings for IT based solutions.
- Secured millions dollars of savings for the company.
- Fostering developmental strategies when executing tests plans of actionable solutions.
- Project Management coordination of project deliverables and managing technical risks by scrupulous application of Systems Development Lifecycle.
- Monitor security and network performance to proactively determine whether adjustments are needed.
- Penetration assessment testing and countermeasure deployment for current and future technical risks.
- Security hardening of network infrastructure and server platforms.
- Compliance and audit experience in Sarbanes Oxley 404, ISO and BSA auditing.
- Mitigated risk exposure and lowered penalties for BSA from 1.5 million to 130,000 thousand.
- Successfully implemented audit controls and protocols for ISO and Oxley 404 regulatory statutes.
- Recommended changes to improve systems and network configurations, and determine hardware or software requirements related to such changes, and delivered long-term cost savings through vendor contract re-negotiation with company personnel to facilitate purchases.
- Rapidly improving network and server services by applying User Experience Design methodologies Gathered data for needs analysis and utilized the information to identify, predict, interpret, and evaluate system and network requirements.
- Maintained an inventory of parts for emergency repairs as necessary, and produced forecasted budgetary analysis reports for procurement of technical resources.

Education
BACHELOR OF SCIENCE (BSC) INDIANA WESLEYAN UNIVERSITY
BUSINESS INFORMATION SYSTEMS (GRADUATED CUM LAUDE 2014) CISCO NETWORKING ACADEMY CERTIFICATE
CISCO CERTIFIED NETWORK PROFESSIONAL (COURSEWORK COMPLETED, WORKING TOWARDS CERTIFICATION)
MICROSOFT MICROSOFT CERTIFIED PROFESSIONAL MCP ID 2736511 - WINDOWS AND DESKTOP CERTIFIED
PROGRAMMING & CODING: JAVASCRIPT; VISUAL BASIC; .NET; HTML 5.5; CSS; PROGRAMMING LOGIC
Skills
.NET, Active Directory, Apache, Audit Experience, auditing, BGP, CISCO, CISCO CERTIFIED, Clustering, hardware, computer networks, CRM, CSS, Client, database, DC, DHCP, disaster recovery, DNS, EIGRP, engineer, ERP, Firewall, Frame Relay, HTML 5, IIS, INFORMATION SYSTEMS, inventory, ISO, JavaScript, LAN, Linux, LOGIC, Notes, managing, Access, MCP, MICROSOFT CERTIFIED PROFESSIONAL, Exchange, Microsoft Exchange, Mail, Windows OS 7, SharePoint, Microsoft SharePoint, Microsoft SQL, WINDOWS, MySQL, needs analysis, negotiation, NETWORK, NETWORKING, OS, Oracle/SQL, OSI, OSPF, personnel, predict, Print Servers, processes, procurement, CODING, PROGRAMMING, Project Management, Protocols, Red Hat, Relationship Management, repairs, routing, Sarbanes Oxley, SSL, strategy, Switches, Systems Development, T1, TCP/IP, Tomcat, troubleshoot, VPN, VISUAL BASIC, website, WAN, Windows Server