Curriculum vitae

Valluru Ravikumar
Villa.112, APR Signator, Mallampet, Hyderabad.
Phone: +8008856333.

Email: valluru.rkchowdary@gmail.com.

Summary:

- Over 15 years of dedicated experience in IT Systems & Network Administration and Support within educational institutions.

- Proficient in Systems Integration and Client/Server System Designing.

- Extensive expertise in installing and configuring Windows NT 4.0 Server, 2000, 2003, 2008, 2012, and 2016 Servers, including Active Directory Service (ADS), DHCP, DNS configuration, and user account management.

- Skilled in managing User Accounts and Groups, Services, Terminal Services, and Security Policy.

- Experienced in Fortigate and Cyberoam Firewall administration, security analysis, and network management.

- Proficient in MDM, DLP, and Endpoint data security implementation.

- Well-versed in Nagios server installation, configuration, and monitoring services.

- Possesses solid knowledge of LINUX administration.

- Completed training in Customer Service Excellence, enhancing communication and service delivery skills.

- Demonstrates excellent technical aptitude, analytical thinking, and problem-solving capabilities.

- Strong presentation and interpersonal skills, driven by a commitment to achieving defined objectives.

- Experienced in network management encompassing domains, DHCP, backups, and Endpoint security.

- Adaptable and flexible, capable of thriving in diverse environments.

- Skilled in training users, beginners, system operators, system administrators, and network administrators.

Skills:
- Team Leadership
- Time Management
- Project Management
- Windows Azure active directory server
- Office 365 administration
- Cyber security
- Firewall configuration and administration.
- End point security.
- Creating VPN users and Tunnels

Education:
- B.E from Thiruvalluvar University (2002-2006)

Trainings
- Linux System Administration, Zoom Technologies India (p) Ltd.,
- Windows 2003 Server, Zoom Technologies India (p) Ltd.,
- Microsoft Office 365 azure active directory server Zoom Technologies India (p) Ltd.,
- FortiGate Firewalls and Forti Analyzer administration and By Fortinet

- Microsoft Azure Active Directory Zoom Technologies India (p) Ltd.,

Certifications:

- Microsoft Certified System Engineer (MCSE) 2003
- Sophos Certified Engineer

Operating Systems:

Desktop:
- Windows 95, 98, 2000, XP, 7, 10 and 11

Servers:
- Windows NT, 2000, 2003, 2008, 2012, 2016 and Azure
- Linux Servers (Ubuntu, CentOS, RedHat)

Server Administration:
- Proficient in Linux system administration, configuration, and troubleshooting.
- Experienced in Windows 2003, 2008, 2012, and 2016 Active Directory installation and troubleshooting.
- Skilled in utilizing monitoring tools such as Nagios and WhatsUp Gold.

Network Administration:

- Specialized in Network Planning, Designing & Deployment.
- Expertise in Network and System Security.
- Proficient in managing Network Infrastructure encompassing active/passive and security components.
- Capable of configuring and maintaining FortiGate Firewalls, Ethernet, LAN, VPN, Routers, switches, and Router.
- Well-versed in IT Infrastructure Management.

Professional Experience:

Organization: Varsity Educational Management Pvt. Ltd
Designation: Senior Manager, IT Infrastructure
Duration: May 2012 – Present

Job Profile:

- Orchestrating infrastructure planning and deployment across diverse locations.
- Rolling out secure Wi-Fi infrastructure across 200 sites, employing FortiGate and Sophos firewalls alongside Ruckus, Aruba, and Cisco access points.
- Administering and monitoring various firewalls including FortiGate, Cyberoam, and Sophos for seamless operation across all locations.
- Overseeing Microsoft O365 administration for a user base exceeding 50,000.
- Managing Azure Active Directory setup and maintenance, including Azure Connect configuration for on-premises users.
- Providing comprehensive MDM, DLP, and Endpoint security solutions.
- Utilizing FortiGate Analyzer and iView servers for data traffic monitoring and report generation.
- Configuring and safeguarding public IPs for web and application servers, as well as managing WAN traffic with link load balancer.
- Troubleshooting network issues and offering support to the network team.
- Establishing and maintaining IPSec, SSL, and VPN tunnels.
- Implementing and managing bandwidth management for web servers.
- Conducting availability and bandwidth monitoring through network monitoring tools.
- Overseeing configuration and user management for DC, ADC, ADFS, and DNS servers.
- Managing server RAID setup and administration.
- Supporting remote locations' networks using various remote access tools.
- Monitoring internet connectivity for over 500 locations.
- Employing Nagios and WhatsUp Gold for real-time monitoring of network and server services.
- Operating private sharing servers such as Netgear, NeXT cloud, and Own cloud.
- Leading a team of 40+ field engineers and coordinating their daily tasks.
- Providing network and hardware support to remote locations via voice communication.
- Managing and resolving hardware and network issues for Varsity Education servers.

- Maintaining End-Point Protection Antivirus Server across Symantec, K7, and Escan platforms.
- Installing, maintaining, and managing Windows Server versions from 2003 to 2019.
- Implementing asset management and tracking hardware issues effectively.

Previous:

Organization: St. Xavier's Educational Society

Designation:**System and Network Administrator**

Duration **: Jan'06** to **May '12**

Job Profile:

- Maintain all Server and Desktop Installing & Configuring Software
- Domain Server Administration
- Deploying Operating system to client Systems
- Operating System Update Administration
- Microsoft update server monitoring
- Antivirus server administration
- Virus scanning of all office systems & servers.
- Web server administration
- Mail server administration.
- Maintain database backup for all SQL Servers
- Maintenance of backup media like CDs, DVDs, DAT cartridges
- Technical coordination with a branch office
- Configuring MS Outlook, Outlook Express

PERSONAL INFORMATION

Date of Birth: 27-Feb. 1980
Marital Status: married
Languages are known: English and Telugu

Yours Sincerely,

Valluru Ravikumar