Mohammed Ather Ahmed B.E., M.S.

*Expert in IT Infrastructure Management, Operations & System Administration*

Contact #: +966-508403055; ather@ksu.edu.sa; mdather71@hotmail.com

*Seeking position as* ***“Senior Technical Manager”***

ff

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ABOUT ME Over 18 years of experience in IT Infrastructure Mgmt.  * **Master’s Degree** in Computer Science * **Bachelor’s Degree** in Computer Engineering  Microsoft Certified Systems Engineer  * *Accept challenges in IT Infrastructure Mgmt.* * *Exceed Expectations.* * *Never compromise on quality.* * *Deliver results on time.*   MY SKILLS MANAGERIAL  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Strategy |  |  |  |  |  | | Planning |  |  |  |  |  | | Coordination |  |  |  |  |  | | Team Work |  |  |  |  |  | | Honesty |  |  |  |  |  | | Creativity |  |  |  |  |  |  TECHNICAL  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Active Directory |  |  |  |  |  | | System Security |  |  |  |  |  | | SCCM |  |  |  |  |  | | MS Exchange |  |  |  |  |  |  COMMUNICATION  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | English |  |  |  |  |  | | Arabic |  |  |  |  |  | | Hindi/Urdu |  |  |  |  |  | | JOB HISTORY **(1997 – present)** Senior System Administrator and LecturerCollege of Computer and Information Sciences,KING SAUD UNIVERISTY, RIYADH, KINGDOM OF SAUDI ARABIA. King Saud University (KSU ‎) is the first public university of Saudi Arabia, founded in 1957. As per QS World University Rankings its rank is between 200 and 250.  For more details visit [www.ksu.edu.sa](http://www.ksu.edu.sa)  **(1993 – 1997)** Research Assistant and Junior Network EngineerCollege of Computer Science and EngineeringKING FAHD UNIVERISTY OF PETROLEUM AND MINERALS,DHAHRAN, KINGDOM OF SAUDI ARABIA. King Fahd University (KFUPM) is the best Science and Engineering University of Saudi Arabia. As per QS World University Rankings its rank is between 150 and 200.  For more details visit [www.kfupm.edu.sa](http://www.kfupm.edu.sa)  **(1992 – 1993)** Lecturer of Computer ScienceHYDERABAD, INDIA.ACADEMIC EDUCATION **(1993 – 1997)** MASTER OF COMPUTER SCIENCE, MSKING FAHD UNIVERSITY OF PETROLEUM AND MINERALS,DHAHRAN, KINGDOM OF SAUDI ARABIA. **(1988 – 1992)** BACHELOR OF COMPUTER Sc. & ENGINEERING, B.E.OSMANIA UNIVERSITY,HYDERABAD, INDIA.TECHNICAL CERTIFICATIONSMicrosoft Certified Systems Engineer-Win 2003Microsoft Certified Systems Engineer-Win NT |

|  |  |
| --- | --- |
| ***CURRENT JOB DETIALS:*** *Since 1997*  *Senior Systems Administrator and Lecturer, College of Computer and Information Sciences*  *King Saud University, Riyadh, Kingdom Of Saudi Arabia.* | |
|  | **King Saud University (KSU ‎)** is the first public university of Saudi Arabia, founded in 1957. As per QS World University Rankings its rank is between 200 and 250.  For more details visit [www.ksu.edu.sa](http://www.ksu.edu.sa) |
| ***Achievements***   * **Supervised** **all operations** related to “*IT Infrastructure Management”* and “*Systems Administration*”. * Participated as liaison manager to negotiate the purchase of IT equipment and software licensing. * Implemented standard operating procedures to maintain the College IT labs and Servers at par with international standards. * Initiating new and innovative projects, currently exploring SCCM 2012 Private Cloud. | |
| ***Duties & Responsibilities related to IT Operations***   * Designed and implemented efficient maintenance and recovery plans. * Designed and implemented upgrade to Systems. * Assisted Technical Staff to ensure timely resolution of all issues. * Maintained monthly reports on technical issues, their resolutions, escalations etc. * Preparing Equipment Specifications for purchase of new equipment. Negotiating pricing, warranty terms. Ensuring timely delivery and implementation. * Software purchase, negotiating pricing, license terms. * Ordering and renewing software subscriptions on special academic terms. | |
| ***Duties & Responsibilities related to Infrastructure Management and Systems Administration***  ***Active Directory***   * Planning, deploying, and administering a Windows Server 2012/2008/2003/2000 based network having domain controllers, SCCM 2012/2007 servers, e-mail servers, file servers, web servers, print servers, member servers, antivirus servers, and windows 10/8.1/8/7/Vista/XP/2000 based client computers. * Planning and deploying Active Directory domains and forests. Designing AD sites, site links, creating trusts, shortcut trusts along with conditional forwarders, external trusts and federation services, troubleshooting replication and KCC issues. Planning functional levels to use new features of OS. * Planning and deploying DNS Servers, DNS zones, root hints, forwarders, conditional forwarders, delegations, stub zones, zone transfers, and SRV records for load balancing, MX records. Troubleshooting replication and DNS resolution issues. * Planning and deploying Global Catalog Servers, RODCs, and Operations Masters to optimize forest wide performance, password changes, and account lockouts across sites. * Automating mass deployment of windows machines using Windows Deployment Services (WDS) in conjunction with PXE boot and various boot and system images. * Use of group policy to lock down Servers. Configure restricted groups, System services, Registry and Critical Folders and Files access, define Single Sign-on, NAP client policies etc. * Designing and Implementation of mandatory user profiles to suit the organization needs. * Auditing of AD, files and folders, OUs etc. * Designing and implementing effective backup strategy using Windows backup and third party backup software such as **Acronis** and **Paragon**. | |
| ***Systems Security***   * Establishing baseline security. Creating custom security for different types of servers. * Securing AD domain services by using fine grained password policies, restricting administrator and service administrator groups. * Securing DNS servers by disabling dynamic updates for TLDs, modifying root hints for internal servers, configuring zone transfers, disabling recursion for external DNS servers, securing DNS cache, global query block list. * Securing DHCP servers by authorizing genuine DHCP servers, policy based restricted groups. Use of NAP to define DHCP enforcements and SHVs. * Securing File servers by using SMB signing, bit locker encryption, removal of administrative shares. * Securing Web servers by using unique bindings, SSL server certificates, URL authorization, IPv4 and domain name restrictions, securing IIT root directories using NTFS permissions. | |
| ***SCCM 2012/2007 Administration***   * Planning, Installing, configuring, and administering **SCCM 2012/2007** server in MS Windows 2012 R2/2008 R2 Domain. * Configuring Boundary Groups and Boundaries. * Adding and configuring SCCM roles such as Application Catalog Web Service Point, Application Catalog Website Point, Software Update Point, Distribution Point, Reporting Services Point, Endpoint Protection, State Migration Point etc. * Configuring Application Catalog Web Service Point, Application Catalog Website Point, and the related client settings to publish and distribute applications. * Configuring Software Update point. Creating Software Update groups and deploying updates to Windows Clients and Servers. * Distributing Software using Applications and deploying them to clients using both automatic and manual methods for .msi and .exe based installers. * Operating System Image Capture and Deployment using SCCM task sequences. Creating various boot images, Operating System Installers and Images, creating finalized boot images using Windows ADK in case of accidental deletion of boot images. * Configuring State Migration point to migrate user settings during Operation System Upgrade. * Configuring Reporting Services point, Endpoint protection, Hardware and Software Inventory, Software metering. * Backing up SCCM Site Server Database and binaries using Site Maintenance. * Supplementary backup of SCCM Content Library. | |
| ***Microsoft Exchange 2003/2000 Administration***   * Designing, Installing and Configuring Exchange 2000 Organization. * Upgrading Exchange 2000 Organization to Exchange 2003 Organization. * Migrating users’ mailboxes from one exchange server to another. * Configuring SMTP virtual server, SMTP connector and internet protocols such as POP3 and IMAP4. * Online and offline backup and restore of mailbox stores. * Soft and hard repair and offline defragmentation of mailbox stores. * Reinstalling SMTP engine in case of unclean able viruses. * Exchange 5.5 administration on Windows NT. | |

|  |  |
| --- | --- |
| ***Previous JOB DETIALS:*** *1993-1997*  *Research Assistant and Junior Network Engineer, College of Computer Science and Engineering*  *King Fahd University Of Petroleum and Minerals, Dhahran, Kingdom Of Saudi Arabia.* | |
|  | **King Fahd University (KFUPM)** is the best Science and Engineering University of Saudi Arabia. As per QS World University Rankings its rank is between 150 and 200.  For more details visit [www.kfupm.edu.sa](http://www.kfupm.edu.sa) |
| ***Achievements***   * Completed Master’s degree while working as Research Assistant. | |
| ***Duties & Responsibilities***   * Assisted professors with tutorials and labs. * Worked as Junior Network Engineer fixing lab PCs. | |

|  |  |
| --- | --- |
| ***Previous JOB DETIALS:*** *1992-1992*  *Lecturer, Hyderabad, India* | |
| **Worked as lecturer in Hyderabad, India.** | |
| ***Duties & Responsibilities***   * Taught Cobol Programming Language at 2 Private Colleges. | |
| **PERSONAL PROFILE:**  Date of Birth : 10th February 1971  Nationality : Indian  Religion : Islam  Marital Status: Married | **CONTACT ADDRESS**  Mohammed Ather Ahmed,  Box # 51178,  Riyadh - 11543,  Saudi Arabia.  E-mail: [ather@ksu.edu.sa](mailto:ather@ksu.edu.sa); [mdather71@hotmail.com](mailto:mdather71@hotmail.com) |
|  |  |
|  |  |