

#### **Profile Summary**

- 8+ Years of experience in Server , Windows, Linux Administration, and Application Support
- A technocrat with proven skills in preparing technical proposal, designing & implementation of Servers
- Comprehensive understanding of networking concepts pertaining to information security,
- IT communication and maintenance in multi-platform environments
- Adept in analyzing information system needs, evaluating end-user requirements, custom designing solutions and troubleshooting for complex information systems management

*Microsoft* 

Systems Administrator

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- Proficient in developing & streamlining systems with proven ability to enhance operational effectiveness and meet operational goals within the cost, time & quality parameters
- Possess excellent communication skills with troubleshooting, problem solving capabilities & skills in solving technical issues

#### **AREAS OF EXPERTISE**

Network Administration

AWS Cloud Administration

- Disaster Recovery
- System Administration
- Server hardening and security
  - Training and Development
- Patches & Updates

- ✤ Security Solutions
- Web Server Security
- Server hardware
- Virtualization

#### **Organizational Experience**

Apache Mod Security

#### Since Mar'10 with Saudi Media Systems, Riyadh, KSA as IP Network & Computer Engineer

#### **Key Result Areas:**

- Single-handedly managing the:
  - Implementation of Microsoft Windows Server 2003, 2008 (HPC)
  - o Implementation of Redhat Linux Server, Cent OS
  - Managing full AWS Lifecycle, Provisioning, Automation and Security.
  - Configure and fine-tune cloud infrastructure systems.
  - Performing software upgrades. Kernel patching, security patches.
  - $\circ$   $\;$  AV Systems Installation and Administration ( Media wall , Projector , Cave 3D VR System )
  - $\circ$   $\;$  Audio Video live Streaming and recording system HaiVision web server  $\;$
- Overseeing the installation and configuration of:
  - o Linux (Redhat Enterprise Linux , Cent OS , Fedora )
  - Manage disaster recovery and create backups.
  - Microsoft Exchange and Office Products
  - Active Directory users and computers with Group policy management
- Managing network connections & sharing files & printer in Linux and windows
- Accountable for troubleshooting wired and wireless connectivity problems
- Ensuring proper maintenance of:
  - Aramco Applications and cluster servers with daily maintenance (Hardware and Software)
  - o Databases and manages backup, access, data recovery and IT security functions
- Conducting security audits of the company or customer networks Monitors and updates IT security elements
- Developing scripts to automate simple tasks within established standards
- Working in coordination with IT Services Teams and Supply Chain departments regarding user concerns / issues
- Liaising with Onsite Support and Service Managers to ensure that networks and security systems are up-to-date





# Highlights:

- Received Multiple certificates of appreciation from Saudi Aramco and Saudi Media Systems
- Meticulously contributed in the successful delivery of the project through the proper configuration of the complete system within a short period

#### **Major Project:**

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Project:	Saudi Aramco, Dahran, KSA (UPDC)
Contractor:	Upstream Professional Development Centre
Role:	Technical Team Leader
Period:	Since Jul'10
Responsibilities:	Spearheading entire gamut of project operations based on:
	HP , Dell Cluster blade servers and Storage management

- Installation, configuration and management of Linux and Windows HPC Servers
- Daily end user support for hardware , software , network , OS issues
- Active directory Users and computers Management, Command Line utilities
- Windows and Linux Patch Management
- MaAfee epo antivirus installation and configuration with daily patches updates
- Performance tuning and monitoring of servers
- Performing software upgrades. Kernel patching, security patches.
- Haivision Audio video Streaming and recording systems administration.
- Network and server monitoring, tuning and hardening
- Application server system scheduled and image Backup and restore
- Cave 3d Visual simulation system Administration (Cave automatic virtual environment) in Saudi Aramco, UPDC with Audio and Video Support.

# Dec'08-Feb'10 with Indian Institute of Hardware Technology, Calicut, Kerala as System Administrator Key Result Areas:

- Responsible for Second -level support for all server related issues.
- Participated in complete system builds, upgrades, migrations, code deployments and patch management.
- Implemented security policy and virus protection.
- Administered change management related to server upgrades and software installation.
- Prepared and maintained documentation of technologies, standards and procedures.
- Maintained and supported more than 2000 servers for Intel Steady State.

## Proof of Concept (Windows Server 2008 Deployment)

- Configured Server Core; configured networking; security and system settings on Server Core.
- Added and removed server roles and features; configured AD Domain Services roles; configured network
- Infrastructure roles; configured file and print services; configured IIS7 on Server Core.
- Added backup features and used unattend.xml files to automate Windows Server 2008 setup.
- Performed unattended domain controller installation.

## **Previous Experience**

## Nov'07-Oct'08 with CMS Computer Ltd., Cochin, Kerala as Technical Support Engineer

#### **Academic Details**

- BA Bachelors of Arts, Calicut University, Kerala, India , March 2006
- Diploma in Hardware and Networking from CMS Computers info systems, Kerala in 2008

# Others:

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- CCNS (CMS Certified Network Specialist) from CMS Computer Institute, Cochin (Kerala, India) in 2008
  - Cisco Certified Network Associate (CCNA),
  - o Certified Wireless Network Administrator (CWNA)
  - ITIL, SDF, Customer Support Specialist
  - Unix Sun Solaris, Fedora
  - System Security and Ethical Hacking.
  - Certified Information Systems Security Professional (CISSP)

## **Global Certifications**

- Microsoft Certified professional (MCP)
- Redhat Certified System Administrator (RHCSA)  $\Leftrightarrow$
- Customer Support Specialist (SDF)  $\Leftrightarrow$

## **Personal Details**

28th December 1984 Saudi Media Systems, Al-Akariyah II, Suite 724, Olaya Road, Riyadh, KSA Rayam MarakkarVeettil, Thrissur (DT) Kerala English, Arabic, Urdu, Hindi and Malayalam Indian S7944101 (Issued at Riyadh. Valid up to 05.08.2028) Indian and Saudi License Residential Visa in KSA Married

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Date of Birth: Present Address: Permanent address: Languages Known: Nationality: Passport Details: Driving License:

Visa Details:

Marital Status:

- Microsoft Certified System Administrator (MCSA) \*
- Redhat Certified Engineer (RHCE)  $\Leftrightarrow$