**SIDDHARTH SINGH**

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**Address: Sector – N 237 Ashiyana, Kanpur Road Lucknow, PIN – 226012**

**Experience Summary**

* Technical Professional with 7 years of core experience & expertise in Service Delivery and Support Services.
* Currently in Server Administration responsible for Linux Administration.
* 7 years experience in Data Centre Server Administration.
* Data Centre Server Administration, 5 years of experience in Linux V-Center, Esxi & VMware Appliance.

Executed projects in Data Centre Environment and managed service delivery and support for installation of Servers, Enterprise Chassis, Virtualization (RHEV & VMWARE), IBM Enterprise Chassis SAN Switches, Network Devices in Non-Government & Government Sector.

* Knowledge and exposure in areas like Red Hat Enterprise Linux Server administration 5/6/7, VMware 5 & 6 and Red Hat Virtualization 3 & 4 in Data Centre.
* Worked with IBM X240 compute node, IBM Flex Enterprise Chassis, SAN/Scalable and Flex System Manager, HP Chassis and Rack Servers
* Highly organized with the ability to manage project’s complexity and meet deadlines.
* Worked as Senior ITIS Engineer for Infrastructure Service Support in Uttar Pradesh Bhumi Sudhar Nigam (Govt.) Project for TCS.
* Technical background : Worked as Linux Administrator, System Administrator, Server Administrator & Network Engineer.
* Key Member in implementation of project in Uttar Pradesh State Data Centre.

**Skill Set**

**Harware Skills**

* Installing Enterprise Chasis - IBM Flex and HP Chassis, Linux Server Administration.

**Vmware**

* Installation and configuration of V-Center with bare-metal installation of VMware.
* Installation and configuration of Esxi Host
* Installing V-Center on SAS and iSCSI
* Configuring High Availability in V-Center for Vms
* Creating and Managing Data Center in V-Center.
* Creating Standard and Distributed Switch in V-Center.
* Creating Vms and Administration,
* Creating Clones & Taking Snapshots
* Creating and Assigning Lun’s to VM’s
* SSH to Esxi Hosts
* vMotion & Vsphere DRS.
* Backup and Recovery.

**Linux**

* Worked on Rhel 5, Rhel 6, Rhel 7, Centos and Suse
* Installing & Configuring DNS Server Zone Creation
* Installing & Configuring DHCP Server
* Installing and Configuring Apache Server.
* Installing and Configuring Telnet Server.
* Configuring ssh for secured access
* Installing & Configuring Samba Server
* Installing and configuring fence and Clustering
* Installing and configuring of Linux Packages and Drivers
* Configuring Apache Server
* Installing and Configuring Mail Servers Squid (Postfix and Sendmail)
* Configuring firewall and adding exceptions
* Users & Groups Management / Permissions

**Windows**

* Windows - Active Directory, DNS, DHCP, IIS, Exchange Server, Telnet Server, User and group management etc.



Currently Working with Foray Software Pvt Limited since 01/10/2017 till date for TCS UPBSN Project deployed at Data Centre on virtualization, Managing Vms on linux and windows platform & Hosts on IBM Enterprise Chassis & Flex Manager.



Worked From 01/10/2016 to 30/09/2017 for TCS deployed at Data Center as Server Administrator on Rhel, Rhev & Windows VMware as Technical Lead for Virtualized Environment.

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Worked From 01/10/2015 to 30/09/2016 deployed at Data Center as Server Administrator on VMware and Rhel for hosting UP Govt Web Sites and CCTNS.

**Previous Project Uttar Pradesh Bhumi Sudhar Nigam Project Responsibilities**

* Assembling, Installing and Configuring of IBM Pure Flex Blade Chassis with X240 Compute node at Uttar Pradesh State Data Centre.
* Configuring Bare Metal Virtualization (Red Hat Enterprise Virtualization) with 12 Virtual Servers for running Web Based MIS Application in highly available Environment with zero down time and Online Storage.
* Configuring, Managing and Monitoring of Antivirus Server with 300 Clients.
* Installing, configuring and monitoring of RHEL based CA Servers (CA Spectrum, CA Service Management Desk Manager Server Vms)
* Prioritize & fine tune Servers as per specification received by application team.



* 01/05/2015 to 31/09/2015 as ITIS Engineer in Virtualization & Cloud Computing Project of UPBSN in CMC Limited A TATA ENTERPRISE.
* Customer Support SBU Server Administration of Nagar Nigam on Linux.
* Since 24/11/2010 to 31/04/2015 in CMC LIMITED A TATA ENTERPRISE as Technical Resource and Key Member in implementation of UPSDC for administration of Vmware, Windows and Linux Administration..



* Technical Lead of Cognizant Technologies under the CMC Ltd Project for 6 Months.

**Technology Worked On**

* Dell, IBM X-86, P Series, HP Blade.
* IBM Enterprise Chassis.
* VMWARE, RHEV Virtualization

**Educational Qualification**

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| --- | --- | --- | --- | --- |
| **Degree** | **Year of Passing** | | **Institute/University** | **Specialization** |
| **MCA** | January, 2010 | | Sikkim Manipal University | Computer Networks |
| **BCA** | June, 2004 | | MCRP University | Computer Science |
| **Intermediate** | February, 2001 | | BIEC Board | Physics, Chemistry, Math |
| **High School** | June, 1999 | CBSE Board | | All Subject |

**Certifications**



**Microsoft Certified Professional 04/07/2007**



**Microsoft Certified System Administrator 11/08/2007**



**Microsoft Certified System Engineer 13/10/2007**

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| --- | --- | --- |
| **Program or Course** | **Coverage** | **Dates** |
| Brain Bench International Certification | RHEL 6 | 21/05/2014 |
| Brain Bench International Certification | Macintosh OS 10.8 Administration | 16/03/2017 |

**Personal Details**

Date of Birth 02/06/1983

Nationality INDIAN

Sex Male

Marital Status Married

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RM/PM Sumant Singh (TCS)

TCS Location State Data Centre Lucknow

Date

Place Lucknow Siddharth Singh