# **Resume**

# ***D. Dinesh Reddy***

# ***System* Administrator *Mobile No :+ 91-8008033805***

# ***VMware Administra*tor *E-mail:*** *dineshitcloud@gmail.com*

## ***OBJECTIVE***

* Having 2+ years of Experience in IT support in VMware and Windows & Linux Administration with desire to achieve greater heights in IT industry. Aiming for challenging career, where I can apply my experience and industrial expertise in an efficient manner.

## *SUMMARY*

* Experience on Installing, Configuring & Managing the VMware vsphere ESX 4.x and ESXi 4.x ESXi5.1 5.5 Servers.
* Experience on Installing, Configuring & Managing the VMware vsphere Virtual Center 2.x and 4.x.
* Converting Physical to Virtual Servers using VMware Standalone Converter 4.x & 5
* Upgrading the ESX and ESXi Servers using VMware Update Manager 4.x & 5.1
* Migrating Virtual Machines from one Host to anther Host by using vMotion technique.
* Configuring Host-profile And Attaching this Host-profile in a Clusters and individual Host.
* Creating and Managing VMware Clusters by Enable & Configuring the HA and DRS features.
* Creating a data store cluster for load balancing .
* For critical application or Vm’s configuring **Fault Tolerance.** for Zero down time
* For data protection Configuring VMware vsphere VDP or third party tools like Veeam
* Install & Configure the AD, DNS, DHCP & Windows 2k, 2k3 & 2k8, 2k12 servers.

## *TECHNICAL SKILLS*

* **VMware Virtualization :** ESXi 5.1/5.5, VC 5.1/5.5 and P2V.
* **Virtual Center Features :** Clone, Template, Resource Mgmt, HA, DRS, FT & Host Profiles.
* **Server Operating Systems :** Windows Server 2003/2008/2012
* **Server Configurations :** Active Directory, DNS, DHCP.
* **Storage Technologies :** SAN

## *PROFESSIONAL EXPERIENCE*

**Current Organization :** ATS Translogic Systems PVT LTD

**Designation :** System & Network Administrator.

**Job Profile** : Level 2 Server Administrator.

**Duration :** OCT 2013 – to till date.

## *ROLES & RESPONSIBILITIES*

**VMWARE ADMINISTRATION:**

* Install and Configure the VMware ESX and ESXi Servers and Virtual Center Server.
* Assigning, Changing and Removing Access Permissions to Users and Groups.
* Creating, Cloning, Editing, Renaming and Removing Roles to Users and Groups.
* Installing and configuring the Virtual Machines in an Enterprise SAN environment
* Create and Deploy Virtual Machines from ISO files and Install VMware tools.
* Configuring Virtual Switches and Port groups and Distributed Networking Switches.
* Configuring multiple Vm Kernel ports for Management Network.
* Converting P2V, V2V and Image2V by using VMware Standalone Converter tool.
* Adding CPU and Memory to Virtual Machines by Hot add Feature.
* Take a Snapshot for Virtual Machines and Revert back to Previous State.
* Changing Disk Mode to Exclude Virtual Disks from Snapshots.
* Take a Clone to Virtual Machines and Customizing the Guest Operating System.
* Deploy Multiple Virtual Machines from Templates.
* Resource Pools Creation and Configuration and add VMs to resource pool.
* Moving Running Virtual Machines from one Host to another Host using vMotion technique
* Moving Running VM files from one Data store to another Data store by using Storage vMotion.
* Configure HA and DRS features in a cluster and Creating DRS Rules in the Cluster.
* Configuring Host Profiles for reduce the repeated configuration process for same hosts
* Configuring DPM for the Servers in non peak times.
* Enabling Fault Tolerance (FT) to provide Zero downtime to the Servers.
* Configuring the ESX Server Agent from the Service Console.
* Root Cause & System Log Analysis and reporting.
* Troubleshooting problems with the help of Event Logs

**WINDOWS & LINUX REDHAT ADMINISTRATION EXPOSURE**

* IP addressing,
* Installing & removing active directory(2003/2008),
* Configuring members servers and clients(2003/2008),
* Creating users in AD-DS(2003/2008/12),
* Permissions,
* DHCP, WDS, DNS, IIS.,
* Monitoring servers and User Network activities,
* Installed and configure Open Fire server(FTP),
* Installed and configured IP-Address cameras
* Hard Disk Disaster Recovery,
* Remote Installation (Kick start and PXE),
* Installing ,updating and deleting software packages,
* User and Group Administration,
* Configured squid proxy server and controlled accessing internet,
* Configuring and activating IP tables firewall,
* Monitoring internet and report and logs with Sarg tools,
* Installed and configured in VPN,
* Implementation of LVM knowledge virtulization, disk partitioning ,DHCP,DNS With Bind9.
* Remote backup with SCP,

**PROJECTS:-**

* Worked on BRC(Big Red Cart) U.S Project
* Seed-flow India

**KEY PROJECT:**

* Worked on Physical server migration to VMware.
* Experience on Installing, Configuring & Managing the VMware ESXi 5.0,5.1Servers.
* Worked on Active Directory of Windows 2003 , 2008 and 2012.
* Worked on Domain Controller Up gradation from Windows 2003 to 2008.

**Environment:** VMware ESXi, Virtual Center, vSphere Client, P2V, V2V, Update Manager, Windows Server 2003/2008/2012, Putty, Symantec End point Protection Management console.

## **EDUCATION**

* MSC IT pursing correspondence from Nagarjuna University.
* B.sc from Nagarjuna University

## **PERSONAL DETAILS**

Father’s Name : D. Dinesh Reddy

Date of Birth : 03-01-1990.

Address : Dr.DV. Subba Reddy Enclave

Email id : Dineshitcloud@gmail.com

Mobile : +91- 8008033805

Nationality : Indian

Languages : English, Telugu, Hindi, Spanish Beginner