**Karthik Kannan.K**

Mobile: +91 8197005377

Email: kkarthikkannan10@gmail.com

**Local address:**

No 884, Chowdeswari Layout,

Marathahalli,

Bangalore- 560037

**OBJECTIVE**

To work in a dynamic and challenging environment where there is an opportunity of self-improvement in technical, individual and group based work that will ultimately lead to the further development of my career and of the organization.

**COMPUTER SKILLS**

* Server OS : Windows Server 2003 R2 / 2008, 2012,
* Virtualization : VMware VCP 6.5 Certification
* Desktop OS : XP, Windows 7, Windows 8
* Patching Knowledge : IEM (IBM Tool) and WSUS
* Technical Skills : MCITP, MSCE (Trained but None certified)

**PROFESSIONAL SYNOPSIS**

7 + Years’ experience as Windows and VMWARE administrator and handled 15000 servers for multiple clients.

**Good Knowledge in**

**Windows :**

* Windows Server 2003 /2008 /2012 Active Directory administration
* Server Migration and upgradation.
* Server Hardware (Dell & IBM)
* Active Directory Group Policy Management.
* Deploy windows patch management using IBM Endpoint manager (IEM) and WSUS
* Resource management IBM SAN - Disk Administration
* DFS Management and File sharing permission.
* DHCP and DNS administration.
* RAID Configuration

**VMWARE:**

* Migrating VM P2V& V2V.
* Working Knowledge on VMOTION & SVMOTION.
* Performance monitoring VMs and ESX server using vCenter.
* Troubleshooting of Disk Consolidation issues.
* Working on VMware clustering like HA and DRS.
* Creating Templates and Clone in Virtual Center.

**CURRENT PROFESSIONAL EXPERIENCE**

* Company Name : GREATWEST GLOBAL BUSINESS SERVICES ( Rebranded to Empower Retirement)
* Location : Bangalore
* Experience : 13 Aug 2018 to Till Now
* Designation : Senior Admin - IT

**Roles and Responsibilities:**

**Windows Roles:**

* Troubleshooting and analyzing Hardware and Operating system related issues, crashes, hangs, hardware failures, unexpected reboots and memory dumps. And providing Availability report
* Managing and administrating AD, DNS and DHCP services/servers.
* Dell and HP server firmware upgrade
* Attending daily meetings with customer and internal management about Incident, Change and Problem Management.
* Configured Group Policy Objects to create a secure Windows Infrastructure.
* Windows Patching ( Manual and Automatic ).
* Responsible for incident, change, problem management and RCA Preparation as per the ITIL frame work

**VMware Infrastructure Skills:**

* Managing VMware infrastructure environment with ESXi servers, virtual machines.
* VM Servers build & rebuild (Deploying the New VM from the Template and Cloning an Existing VM) as per the client request through change management process.
* Installing and configuring ESXi servers.
* Installing, configuring and managing virtual infrastructure and virtual center server.
* Creating and managing resource pools and adding the VM’s into resource pools.
* Creating and managing virtual machines and installing VM Tools into VM’s.
* Installation and configuration of virtual machines in an Enterprise SAN environment.
* Security hardening and Monitoring of VM’s & ESXi servers (CPU, Memory, Disk, Network Utilization) for Security Compliance.
* Configurations of Virtual switches and network connections.
* Creating templates from VM’s and deploy VM’s from templates and allocate resources.
* Moving VM’s from one VMFS Data store to another VMFS Data store using Storage VMotion.
* Manage users, groups, permissions and roles.

**PREVIOUS PROFESSIONAL EXPERIENCE**

* Company Name : CenturyLink Technologies India Pvt.Ltd
* Location : Bangalore
* Experience : 18th Sep 2017 to Till Now
* Designation : Senior Engineer

**Responsibilities**

* Managing and administrating entire VMware vSphere Virtual Infrastructure environment which consists around ESX hosts and more than 800 Virtual machines.
* Performing Snapshots, Cloning, cold migrations and hot migrations.
* Creating duplicate VM’s using cloning.
* Managing and administrating AD, DNS and DHCP services/servers.
* Configured Group Policy Objects to create a secure Windows Infrastructure.

**PREVIOUS PROFESSIONAL EXPERIENCE**

* Company Name : IBM India Pvt.ltd
* Work Location : ITPL
* Location : Bangalore
* Experience : 25th Feb 2016 to 8th Sep 2017 ( 1 year and 8 Months )
* Designation : Senior Operational Professional

**Responsibilities:**

* Administrating more than 1500 Windows2003, 2008/R2 and 2012/R2 servers which include Production, Development, Test, Application, File, Print, Terminal servers and windows 2003/2008 clusters.
* Primary focal for Windows Security Patching using IEM IBM patching tool.
* Primary Focal for Non Compliance issues.
* Managing and administrating entire VMware vSphere Virtual Infrastructure environment which consists around 25 ESX hosts and more than 800 Virtual machines.

**II PROFESSIONAL EXPERIENCE**

* Company Name : Ahana System and Solution
* Client Location : Enzen Global Solution
* Location : Bangalore
* Experience : Feb 2015 to Feb 2016 ( 1 Year )
* Designation : Senior System Administrator

**Responsibilities:**

* Working on Physical and Virtual Project Builds as per customer requirements.
* Support and implement, monthly Security patch deployment activity, including planning, testing and deployment on production and non-Production and cluster Servers manual and with the tools like SCCM and HPSA.
* Involved in Root Cause Analysis for critical issues as well as in resolution of the same.

**I PROFESSIONAL EXPERIENCE**

* Company Name : Vee Technologies Pvt. Ltd
* Location : Bangalore
* Experience : 3 Years and 3 Month (Oct 2011 to Feb 2015)
* Designation : Senior System Administrator

**Responsibilities:**

* Outlook Configuration, MS office.
* Providing support to end users on Windows 2000/XP platforms, troubleshooting advanced TCP/IP, LAN, WAN connections using ping, tracert and connectivity issues. Installing & administering network printers, sharing and implementing application upgrades & patches.
* Systems upgrading (Security patches and SP’s) and End user Desktop related issues.
* Installation & configuring of Windows-XP and to maintain the virus free environment with in the network & removal of virus from infected system. Routine check for latest update for antivirus like MacAfee, Symantec Server Edition.

**ACADEMIC PROFILE**

* **Bachelor of Engineering (Electronics and Communication Engineering)**

Hindustan College of Engineering, Chennai

Anna University, Chennai. 68% 2007-2010

* **Diploma in Electronics and Communication**

K.L.Nagasamy memorial polytechnic college, Madurai

DOTE, Chennai. 90% 2004-2007

* **Secondary School Leaving Certificate**

E.B.G. Matriculation High School, Madurai. 63% 2003-2004

**PERSONAL DETAILS**

* Father’s Name : Karunanithi.I
* D.O.B : 25.11.1988
* Gender : Male
* Languages Known : Tamil, English
* Permanent Address : 3/216, Surveyor colony,

K.Pudur, Madurai-625007

* Passport Number : **Z3515527**

**DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

**Date :**

**Place :** Bangalore (KARTHIK KANNAN.K)