Vigneshbabu. A
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CAREER OBJECTIVE

Seeking a permanent position with a promising, growing and a prestigious organization to contribute the value of my diverse talents and offering me a challenging opportunity in the areas of virtualization, automation and cloud infrastructure management and server administration.

SUMMARY

- ✓ Management of windows server 2008, 2008 R2, 2012, 2012 R2.
- ✓ Proficient and expertise in windows clustering and Hyper-V replica management.
- ✓ Managing IBM Flux server blade and rack-mounted (Physical and softview based).
- ✓ Installation, Configuration and Management of VMware Horizon View and VDI Infrastructure.
- ✓ Hands of experience on VMware vSphere 5.5 and 6.0 on Datacentre level.
- ✓ Hands on experience in bare metal windows server installation and ESXi host installation and upgradations.
- ✓ Hands on experience and configuration of HP c7000 Enclosure with Flex fabric Interconnects
- ✓ Hands on experience in Configuring CISCO UCSM 3.1e and HP Blade servers (G7, G8, G9).
- ✓ Troubleshooting skills on ESXi host failure and logs analysis of ESXi and storage level connectivity using VMware log insight
- ✓ Performance troubleshooting of virtual machines in terms of Resource pools metering using VRealize operation manager.
- ✓ Proactive skills on handling the virtual machines in the event of the hypervisor failure and ensuring availability of the servers.
- ✓ Identifying the vulnerabilities of windows servers using Nexpose and documenting the same for the closure of vulnerabilities in a larger scale using PowerShell and Sysinternals suite.
- ✓ Vulnerability assessment for windows servers with risk analysis and impact of VA over the real-time production applications
- ✓ Configuration of RAID 1, 2 and 5 in the server class infrastructure.
- ✓ PowerShell script automation for daily tasks and process automation.

SKILLS
Computer Skills:

Operating System handled	Windows 2008 R2, 2012 R2, 8.1, 10 and ESXi 5.0,5.5,6.0
Os feature skill sets	PowerShell scripting, windows clustering, Vsphere HA, DRS and clustering, Horizon installation and app deployment.
Tools handled	Vsphere 5.5, VMware Horizon 6.0, PowerShell ISE, putty, Sysinternals Pro, UCSM 3.1e, Nexpose Scan suite, VROPS for Horizon Suite, Thinapp packaging

Leadership Skills:

- ✓ Windows Security Analyst and SPOC for Internal IT TCS for user reconciliation, vulnerability assessment solutions and Closure, Event log analysis in TCS Corporate Data Centre.
- ✓ SECRETARY of Association of Computer Technology and Chairman for Students committee at Rathinam College of arts and science.
- ✓ Student Placement coordinator of Rathinam college of arts and science.

ACHIEVEMENTS
- ✓ Got Many Appreciations across the globe in TCS for making the internal application secure and safe and indicating the application security flaws and helping the application team to close the application flaws in terms of security vulnerabilities.
- ✓ Achieved **BEST PERFORMER AWARD** in the TCS IT IS Security Division in making the systems safe and secure and closing a huge count of vulnerabilities detected in the windows servers
- ✓ Designed the Employee access Files Transfer across the Globe for TCS Using FTP and successfully later migrated to SFTP as well.
- ✓ Presented various technical papers in latest computer trends and won many awards for best paper presentations in various colleges.
- ✓ Best Outgoing student for the academic year 2014 from Rathinam College and **University Rank Holder** from Bharathiar University Coimbatore.

CERTIFICATION

CCSK, VCP-DTM, MCSA, VCE - CIA

WORK EXPERIENCE: 3 Years

WORK HISTORY

Year: June 2016 – Present
Role: Assistant System Engineer at TCS Corporate Data Centre
Description:
- ✓ Windows System Engineer and L3 Implementation specialist for customisable application(In-house Application)
- ✓ SME for VMWare VDI Implementation and management.
- ✓ DHCP, FTP, SFTP Implementation associate.
- ✓ Vulnerability Analyst and Security Professional for Windows operating systems.
- ✓ PowerShell automation for daily routine activities.
- ✓ Configuring HP Blade Chassis and Managing dell, IBM Hblade and Flex System hardware.
- ✓ Configuring UCS Blades and Chassis and managing through UCSM.
- ✓ Cold Migration of VMs from VMware to Hyper V

Year: June 2014 – June 2016
Role: System Programmer at TCS Corporate Data Centre
Description:
- ✓ L1 Patch management of windows servers.
- ✓ Installation of Windows, Linux and ESXi server in bare metal hardware.
- ✓ Template management in the VMware Infrastructure.
- ✓ L1 Tape management for backup using Symantec Netbackup solutions.
- ✓ Handling Desktop related issues in terms of hardware failure.
- ✓ Installation of VXL and HP Thinclient and managing the Thinclient using VXL FDM.
- ✓ Installation and management of WSUS server for patch management.

RESEARCH WORKS

- ✓ Back office automation using UIPath (Robotic Process Automation)
- ✓ Creating Workflows, Processes and sample architecture for simplification of tasks based on windows administration
- ✓ Home Automation works based on Raspberry PI3 on IOT platforms

EDUCATION DETAILS:

Course	Duration	College / Institute	Division
BSc(Computer Technology)	2011-2014	Rathinam college of Arts and science	84.1
HSC	2009-2011	Kadri Mills Higher Secondary School, Coimbatore	75.7
Matriculation(SSLC)	2009	VKN Matriculation School, Coimbatore	74.4

PERSONAL DETAILS:

Parents Name	:	Thilagavathi
Date of Birth	:	02 - November - 1993
Gender	:	Male
Nationality	:	Indian
Languages Known	:	Tamil, English
Marital Status	:	Single
Contact Address	:	44 - Devi Illam, S.k.k Nagar, Sulur, Coimbatore, TamilNadu – 641402

I hereby declare that information given above is true as per my knowledge and belief

DATE: **SIGNATURE**

PLACE: (Vigneshbabu A)