DIPESH KUMA

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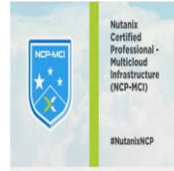
SAN Administrator with over 5**+** years of experience in Storage administration

Desired Position

Storage administrator/Customer Engineer/Resident Engineer

Technical Certifications & Training:

- Nutanix Certified Professional NCP 5.5.

- Nutanix Certified Professional NCP 5.10

- Nutanix Certified Professional NCP-MCI.

- Nutanix Certified Associate

- Nutanix Certified Master - Multicloud Infrastructure (NCM-MCI)

- Storage Fundamental Training

- Hitachi VSP Gxx Storage Training

- Cisco Certified Network Associate (CCNA)

International Experience: Business tour for a month in Singapore

TECHNICAL SKILLS

Skill Set	Skills	Experience
Storage Hardware and Hyperconverged Infrastructure	Hitachi HUS, G600,G800,VSP G-1000, G-1500, F-1500, IBM DS 4k,5k,HP3PAR,EMC VMAX and XIO, Netapp, Brocade, DCX Series, Cisco, MDS Series, BNA , SANNAV, Hyper-V, ESXi ,AHV VMware Horizon, Nutanix Prism, VMware vRA/vRO,	5+ yrs.
Storage Application and OS	HCS, storage navigator, Prism, IBM Storage Manager, Vrops EMC XMS , 3PAR SSMC, Tableau Windows, AIX, VMware, AHV	5+ yrs.
Backup Administration	Symantec NetBackup, Avamar	5+ yrs.
Ticket tools	Service now, ITSM, CMDB	5+ yrs.

EDUCATION QUALIFICATION

Std.	University	Division/Grade	Completed
Master's in computer Application	Ranchi University	1st class	2015
Bachelor's in computer Application	Ranchi University	1st class	2012

OPTUM (UNITED HEALTH GROUP)   **Period: 11 March 2019 Onwards**

Designation: System Management Analyst (Storage).
Experienced working in complex enterprise datacenter environments with more than 500 PB .

- Managing the Enterprise in-house IT storage infrastructure of Optum Global Solutions, Which
  includes working on enterprise and mid segment storage Arrays Hitachi (HUS,
  VSP and VSPG) and HP3PAR, EMC XIO, Nutanix (NX-1120S-G7, NX-3170-G7,
  NX-1175S-G7)

- Involved in storage level host migration from one storage array to another.

- Worked remote administration and support of customer's existing Nutanix environment, Proactively monitor
  alerts, Investigate and resolve issues in the environment.

- Migrated virtual Machines (VMs) from traditional 3-Tier architectures to Nutanix infrastructure and upgraded
  execution on Nutanix clusters.

- knowledge of Nutanix AOS/AHV or VMware ESX or other converged or hyperconverged platforms.

- Knowledge on data center virtualization which includes experience with Nutanix Enterprise Cloud Platform.

- Provided assistance to Install/Configure/Test Nutanix clusters running various hypervisors and AOS versions.

- Involved in storage level host migration from one storage array to another.

- Involved in NDM migrations used for migrating data between storage systems without
  disrupting host applications.

- Involved in installation of new storage arrays and decommissioning old storage arrays.

- Worked PLM SAN migration from G800 to VSP G/F1500(more than 150 arrays)

- Focused on administration, monitoring and configuration of storage technologies.

- Involved in storage provisioning from different storage arrays to Windows and UNIX servers

- Liaised with the storage vendor in upgrading Firmware for storage arrays

- Involved in analysis, planning and performance of data-migration between storage systems

- Working knowledge of zoning in Brocade switch and working on BNA and SANNAV

- Working on storage configuration, volume management and path management in HDS,EMC XIO.

- Brocade & Cisco SAN, MDS Switch Administration, Zoning configuration, Fabric OS Administration,
  Upgrading FOS Versions, FC Troubleshooting.

- Involved in multiple performance issues analysis at switch level and storage level like Tuning manager

- Working with vendor to analyses various S/W and H/W issues.

- Working with DCF team to resolve H/W issues in data center.

- Was part of many war rooms and helped in resolving P1-P2 issues.

- Performing On-call responsibilities efficiently.

- Performing performance issue P1 and P2 application.

- Performing complex EDP (TSM) environment.

- Implementation of Hitachi replication (True copy, HUR and Shadow copy)

- Efficient in SNOW, have experience in working on Incidents, changes and problem tickets.

- Change and Incident Management experience based on severity, Resolve with in SLA's.

- Managed, zoning and troubleshooting on SAN switches including services like Problem management, Incident management, Change management, peer review of SAN changes

- Active participation in severity calls

- Incident and Problem review with root-cause analysis and implementation.

- Good understanding of Windows Clustering, Cluster shared volumes and Windows OS.

HITACHI
Inspire the Next
⊕ Hitachi Systems Micro Clinic

HITACHI SYSTEMS MICRO CLINIC   **Period: 20 Aug 2018 to 6 March 2019**
Designation: Technical Engineer (Bangalore)

Vijay Bank Head office data center
Enterprise Storage (Hitachi VSP G-1500, VSP F-1500): -

- Manage the storage subsystem configuration Provision the Storage System.

- LDEV - Create, Edit & Delete the LDEV.

- Host Groups - Create and Add Hosts to Host Groups.

- LUN Paths - Create, Assign, Copy & Delete LUN paths to Hosts.

- LUN Creation- Storage Pools - Create Basic, Dynamic Storage Pools, Dynamic Tiring.

- Set up data replication - True Copy Creation, Shadow Copy Creation.

- Creation of Cache Partition (CLPR) and Cache Residency in Hitachi Storage Cache Up gradation.

- Configure Fiber Channel Ports.

- 3 Way replication setup & DR Drill Processes (Local, TC and HUR copy).

- NetBackup solution Configuration and client management perform the restores for System state, File System restores for Windows, UNIX servers and full system Monitoring and management Documentation for the onsite support Team

- Snapshots and Full Copy creation, Snapshots and Full Copy restoration

- Configuration of Catalog backups Volume Pools, Storage Units, Policies, Tape drives and Robot.

- Monitor and tune performance, Hitachi Performance Tuning analysis.

ISAN DATA SYSTEMS PVT LTD   **Period: 04 January 2016 to 17 August 2018**

Designation: Customer Resident Engineer (Bangalore)

- Daily monitoring the health check of different storage infrastructure.

- Work with L-1 and field engineers to replace the faulty parts on the storage hardware.

- New Host Integration, zoning and assigning LUNs with Windows, Linux platform Servers.

- Hand on experience on LUN creation, allocation and de allocation of LUNs and LUN masking.

- Managing and monitoring queue activity to provide service to the customer within SLA.

- Gathering logs for Root Cause Analysis for Drive failures/ Bug Checks/ Zoning / Connectivity issues.

- Installation and configuration Multipath drivers for Windows and Linux.

- Investigate the output received from customer's SAN environment and check for Usage Performance, Availability, and Reporting on status.

- Perform Incident resolution, Problem Determination and Root Cause Analysis in Accordance with Service Level Agreements

- Install, upgrade and troubleshoot Windows server and any other authorized, desktop applications

Accomplishments/Achievement

- Received employee of the year award for the fiscal year 2019 -2020.

- Received change execution BRAVO award for the month of September, October, November, December\ 2020

- Received client appreciation award for resolving multiple client reporting issues.

- Microcode upgrade completed successfully for more than 50+ arrays within a short duration (2 month)

- Since Adobe Flash is getting decommissioned, upgraded 20+ HCS in short duration after the launch of latest code

PERSONAL DETAILS

Nationality:	Indian
Religion:	Hindu
Joining Time:	ASAP
Marital Status	Single
Passport	P1572173
Languages Known	English, Hindi
CTC	****

Expected CTC	Negotiable

Self-Assignment

I have a flair for learning new things and accepting challenges. I also have realization and strongly believe that by skill determination, logical thinking and devotion, I can prove to be an asset for any organization

I hereby declare that all the above stated information is correct to the best of my knowledge and belief.

Place: Noida

Date: 8-march-2021.

Self-Assignment