# PALAK ARORA

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#### **Objective:**

Seeking a position to utilize my skills and abilities in an organization that offers professional growth while being resourceful, innovative, and flexible.

# **Summary of technical expertise:**

- Currently associated with HCL Tech as Storage Consultant, having extensive 9+ years of experience in infrastructure services industry including cloud, storage, disaster recovery/backup, and virtualization.
- Responsible for design implementation, management, planning and delivery of enterprise storage arrays and their disaster recovery services.
- Key role in project transitioning, resource management, defining solutions, technical support; build/deploy storage & backup infra, asset management, IT process validation, and compliance.

## **Tools expertise:**

Storage - EMC (Unity, VNX, XtremIO)

NetApp (FAS series C, 7 Mode, snap mirror & snap vault)

IBM (SVC, XIV & Flash storage, Global mirroring)

HP (Nimble)

Backup - Zerto, Commvault.

Fabric switches - Cisco MDS & Brocade Switches

Cloud - AWS

#### Work experience:

### **HCL Tech | July 2022 - PRESENT**

### ASSIGNMENT # 1 – BRISTOL MYERS SQUIBB

Role: Storage Consultant

- o Responsible for Enterprise storage/compute infrastructure design, implementation, build.
- Responsible for management and deployment of disaster recovery activities including on premise replication to cloud ONTAP.
- Responsible for cost forecasting for global storage capacity report, ensuring project budget, revenue, and margins.
- Responsible for hardware life cycle management, related data migrations & hardware refresh execution.
- Responsible for global storage level replication implementation and management, hardware procurement, installation, and deployment.
- Coordination with other technical teams to define migration strategy with minimum impact.
- Leading team of 6-8 members, ensuring timely delivery and quality service with documentation and knowledge transfer.
- o Presenting weekly progress to client and following proper feedback mechanism.

# COGNIZANT TECHNOLOGY SOLUTIONS | APRIL 2020 – JULY 2022

#### ASSIGNMENT # 1 – BRISTOL MYERS SQUIBB

Role: Senior Associate - Global Enterprise Operations Specialist.

- Responsible for daily operations management.
- o Managing AWS EFS & FSx network file systems and their data protection in different regions and AZ.
- o Responsible for migrating on premise NFS and CIFS shares to AWS cloud.
- Responsibilities include engineering and provisioning, operations and support, maintenance and research and development to ensure continual innovation.
- Perform multi-store VFILER management (Vfiler creation, adding and removing resources to vfiler's.)
   Perform DR testing on customer environment.
- Configuring network interfaces or virtual interfaces (VIF).
- o Responsible to monitor daily, weekly backup for NDMP, file system, VMware client.
- o Responsible for carrying out change management activities.

### INFOSYS | SEPT 2019 - MAR 2020

# ASSIGNMENT # - MCA (MINISTRY OF CORPORATE AFFAIRS)

Role: Consultant – Infrastructure management

- o Provided level 3 support in the environment including project planning and lead the team of 4.
- o Responsible for global storage level replication implementation and management.
- o Responsible for disaster recovery execution at data centre level.
- Managing VPC, public and private networks in AWS for development, staging and production environments.
- o Provisioning EC2 instances with VPC configurations, EBS mounts and security groups.
- Responsible for AWS S3 bucket monitoring & maintaining secondary backup of on premises data.
- Managing critical data migrations.
- Analysing the data growth rate of the critical application servers and providing best suited capacity solutions to the customer.

# IBM INDIA PVT LTD | OCT 2016 – JULY 2019

#### ASSIGNMENT # – ABN AMRO

**Role: Senior Operations Professional** 

- Generating Daily, Weekly and Monthly environmental reports for the storage infrastructure e.g., array space utilization, replication status, etc.
- o EMC VMAX storage provisioning, hardware failure address to vendor for external support.
- o IBM SVC and XIV storage allocation, Global mirroring configuration to DR IBM arrays.
- Multiprotocol implementation experience NFS, CIFS, iSCSI, LUN Management (iSCSI & FCP)
- o Managing storage provisioning, permissions, and data migration.
- o Configuring SAN fabric using Cisco Fabric Manager and Command line.
- o Configuring & troubleshooting SAN fabric zoning on Cisco MDS switches.
- o Troubleshooting and maintenance includes raising hardware/software calls.
- Configuring changes and monitoring of storage environment including hardware replacement activities and code upgrades.

# DCM DATA SYSTEMS | APR 2014 - SEPT 2016

# ASSIGNMENT # - ABN AMRO (IBM INDIA PVT LTD)

Role: Storage Administrator

- Handling roles & responsibilities of storage administrator which included: storage provisioning, host mapping, volume expansion, decommission, space reclamation, migrations, zoning configuration, creating RAID groups, binding of LUNs, creating Meta LUNs, creating storage groups, registration of hosts.
- Health checks of all the devices, storage boxes, switches.
- o Troubleshooting various SAN related problem.

# WESLEY CONSULTANCY | DEC 2012 - APR 2014

Role: System Administrator

- o Performing Incident, Change and Problem management tasks.
- Dispatching of tickets.
- o Enhancing skill set by going through various technical documentation and discussions.

#### **Hobbies and Interests:**

- Quotes writing.
- Playing table tennis (Noida location winner in table tennis doubles and mixed doubles).
- Watching cricket.