# RAJ KIRAN BHARTI

AWS| Storage |Git | Terraform | Docker

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## **EXPERIENCE (4.5 years)**

CURRENT ROLE IN DELL EMC (FROM 2017 TILL DATE):

Service Delivery Engineer 1

# **Roles and responsibilities**

- Hands-on experience with EC2, ECS, ELB, EBS, S3, VPC, IAM, RDS, Lambda, Storage Gateway, Cloud formation and Autoscaling.
- Deployed, automated, maintained and managed AWS cloud-based production system, to ensure the availability, performance, scalability and security of productions systems.
- Ability to estimate usage costs and identify operational cost control mechanisms.
- Managed GitHub repositories and permissions, including branching and tagging.
- Created and Deployed AWS services with terraform.
- Hands-on knowledge of software containerization platforms like Docker and container orchestration tools like Kubernetes.
- End to end handling upgrade of the storage boxes from collecting the host list and sharing it with respective teams (Windows, Unix and virtualization teams) to get the multipathing checked to proceed for the code upgrade.
- Ability to review operational environments, i.e., execute initiatives to reduce failure, troubleshoot issues across the entire infrastructure stack, expand monitoring capabilities, and manage technical operations.
- Led a team of 10 L1 members of Storage and deliver continuous operation during critical and high impacting activity and got appreciation directly by customer and awarded by Bravo Award.
- Proactively taking decisions to make sure production will not impact and having leadership skill also to manage multiple issue at same time by coordinating with other teams during Sev1 cases (support, network, host, Data center, client & IM).
- Part of Automation program to identify manual tasks to perform infrastructure health checks, assist for scripts in designing the workflows.
- Part of BCP activity (resiliency test) for different client location.
- Perform provisioning to new hosts and for existing host on Storage Boxes. Also decommission.

## **EDUCATION**

- Bachelor of Engineering in computer science from Oriental Institute of Science & Technology, Jabalpur (Madhya Pradesh).
- 12th & 10th from Kendriya Vidyalaya, Gaya (Central Board of Secondary Education).

#### **TECHNICAL SKILLS:**

Operating Systems: Windows 2008 &2010, Ubuntu.

**Tools:** Putty, Navisphere, Git, Docker, Kubernetes, AWS, Terraform **Presentation and Organizers:** MS

Office package, WebEx & Skype.

## **CERTIFICATIONS**

- ITIL V3 Foundations
- ISM
- Specialist Implementation Engineer, Dell EMC Unity Solutions Version 2.0

### **AWARDS**

**Bravo Award** 

Cheers Award

### **LANGUAGES**

English

Hindi