

BHADRE MANMATH

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Linux | AWS | Git/GitHub | Docker | Jenkins | Script | Kubernetes | SQL | Monitoring

2 Years of IT experienced. Skilled with Cloud and DevOps Infrastructure configure, architect, build & maintain. Good experience working with AWS cloud. Proficient with middleware, database, and configurations Management tools. Working experience in finance domain.

Well-versed with the applications migrations, upgradations in terms of security fix, patches, and update. expertise in working with different Linux flavor, integration with different tools and troubleshooting

SKILLS:

- AWS
 - Git/GitLab
 - ITRS Monitoring
 - Bash Shell Scripting
 - Linux: CentOS, Ubuntu, RHEL
 - Docker, Kubernetes
 - Database: MySQL
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CERTIFICATIONS:

AWS Cloud Practitioner - [V07EB2GKZF4E1DKR]

EXPERIENCE:

NSEIT, Mumbai

MARCH 2022 to APRIL 2024

Linux & Cloud Engineer

Project Name: NSE [National Stock Exchange]

- Manages Trading and Surveillance activities
- Monitors trading activity, conducts surveillance, and generates reports and transfer it to SEBI using remote copying tool.
- worked on understanding the requirements and functional specifications of change requests.
- Performs SOD/EOD Operations through the ITRS Monitoring tool within defined time slots to meet SLAs.
- Ensuring the smooth running of servers and applications, maintaining a green health status.
- Manages outages and incident issues efficiently.
- Handles job scheduling and monitoring on Cron Jobs.

- Worked on Possesses analytical, problem-solving, and organizational abilities.
- Monitors and troubleshoots application production support issues.
- Responsible for handling incidents within SLA, providing Root Cause Analysis (RCA).
- Troubleshoots batch job problems, identifies root causes, fixes issues, and restarts jobs.
- Participates in impact assessment meetings for production changes.
- Provides post-implementation, application maintenance, and technical support to clients.
- Performed DR Drill and Mock activities.
- Automating the repetitive task by using Bash Shell Scripting & SQL queries.
- Storage management and operation's using LVM, File systems
- worked on various Linux services such as NFS, SAMBA, DNS etc.
- Managed access entitlement using Linux User and group administration.
- Managing Local and Remote administering of server's networks using SSH.

Project Name: PXI [Power Exchange India Ltd.]

- Launching AWS EC2 Instance, S3 buckets and RDS and Configuring Security Group's, assigning Elastic IP's.
- Worked on Identity Access Management (IAM) like AWS permissions, Roles, Policies, MFA authentication.
- working experience on network load balancer and application load balancer.
- Good knowledge on Route 53, Register A Domain Name, Setup Our EC2 Instances, Simple Routing Policy.
- Working experience on VPC, Public subnets & private subnets, Introduction to Gateways, Understanding Route tables & Subnets, Build Your Own Custom VPC, Network Address Translation (NAT), Access Control Lists (ACLs), NATs vs Bastions and VPC Endpoints.
- Worked on Databases like Create RDS Instance, RDS - Backups, Multi-AZ & Read Replicas, DynamoDB and Amazon Aurora.
- worked on Various AWS services such as Autoscaling, EFS, SNS, SQS, CloudWatch, EKS and ECS.
- Working experience on Simple Storage Service (S3).

Relative Experience in DevOps Tools:

- Understanding of Source code management tool such as Git, GitHub.
- worked on branching strategies of Git.
- managed containerized applications using docker container, Docker SWARM.
- worked on docker volume/share volume, Dockerfile and LAMP architecture using docker.
- Basic understanding on Kubernetes architecture and services.