

	Objective:
	<p>Seeking a challenging position in a cloud environment within a large exciting company where my extensive professional and practical experience will be fully utilized for Infrastructure/DevOps Professional.</p>
	Professional Summary:
<p>Name: N. Eeresh AWS/DevOps Engineer</p> <p>Contact Details:</p> <p>Email Id: eereshb7@gmail.com Mobile No: +918971418083</p> <p>Technical Skills:</p> <ul style="list-style-type: none"> • Bit-Bucket, Git • Jenkins • Docker • Kubernetes • AWS, GCP • Linux, Windows • Jira • Shell Scripting • Ansible <p>Education Details:</p> <ul style="list-style-type: none"> • B. Tech-(ECE) in Shree Datta Institute of Engineering & Science (SDS) Hyderabad Ranga Reddy (Dist.) in 2011 <p>Certifications:</p> <ul style="list-style-type: none"> • AWS certified Sysops Admin associate 	<ul style="list-style-type: none"> • Setup /Managing Linux and windows servers on Amazon Cloud (EC2, VPC, ELB, IAM, S3, AMI, Security Groups, Cloud Watch). • Expertise in DevOps, Configuration Management, Cloud Infrastructure Automation it includes Amazon Web Service (AWS), Jenkins, Git, Bit-Bucket Maven etc. • Good hands-on experience in creating Tagging, branching and merging with bit-bucket and GIT. • Build verification testing for Jenkins jobs and automated the unit and other testing automations as part of Continuous integration process. • Experience in Software methodologies like Agile methodology, successful in working with team for higher quality deliverables. • Good Experience on user level Linux Commands. • Creating the Jenkins job for different MFE and Microservices configuring Mule-soft policies, updating relative DB using Liquibase DB update job. • Creating the repository in bitbucket. • Responsible for Dev, QA, Staging Environments for availability. • Good knowledge on container orchestration tools like Kubernetes. • Experience in deploying the code through web/application server like Apache Tomcat. • Responsibilities Implement the Release Engineering process to support on-going releases and creating/maintaining release documentation. • Good Knowledge on Terraform & AWS Lambda.
	Work Experience:
	<ul style="list-style-type: none"> • Tata Consultancy Service (Bangalore) – June 2019 to May 2022. Designation – I.T Analyst.
	Roles & Responsibilities:
	<ul style="list-style-type: none"> • Hands on experience in Amazon Web Services (AWS) provisioning and good knowledge of AWS services like EC2, EBS, S3, Lambda, VPC, Route53, Cloud Watch, Cloud Trail. • Configured GIT with JENKINS and schedule jobs using Poll SCM option. • Worked on Branching and Merging, Resolving Branching Strategy, maintaining Branching strategy using Bit-bucket and GitHub.

- Merge, build and deployment of the codes to all the environments.
- Responsible for Continuous integration using the Pipeline View.
- Working on Multiple AWS instances, set the security groups, Elastic Load Balancer and AMIs, Auto scaling to design cost effective, fault tolerant and highly available systems.
- Configured GIT with JENKINS and schedule jobs using Poll SCM option.
- Automated the Build Process using JENKINS and handled complete Build and Release process including code, documentation and supporting testing team along with the server Administration.
- Maintained Jira for bug tracking and monitored consistently.
- Make necessary improvements in resources and also work on resource tagging to designate plans and costs for governance, reporting, and budgeting.
- Efficiently monitor the development and billing of several strategies for cost optimization
- Creating S3 buckets and also managing policies for S3 buckets and Utilized S3bucket and Glacier for storage and backup on AWS.
- Actively monitor and administer the applications and hosting environment to increase efficiency, improve reliability, and minimize downtimes.
- Daily health check on the AWS instances, ELB, EBS volumes & Auto scaling group.
- Implementing CI/CD jobs using Jenkins Pipeline.
- Set up and maintained Development, QA, Pre-Production, and Production environments.

Work Experience:

Data core Technologies Pvt Ltd - May 2016 to Jun 2019

Designation – Software Engineer

Roles & Responsibilities:

- Daily health check on the AWS instances, ELB, EBS volumes & Auto scaling group.
- Creating the snapshot backup for the EBS volumes and Instances.
- EBS volume type conversion from GP2 to GP3.
- Configuring the backup in AWS Backup services.
- Co-ordinating with other teams for application information.
- Upgrading the Instance types for EC2.
- Set up and administer user and groups accounts, setting permissions for users.
- Creation and administration of Virtual Machines using VMware and virtual box.
- Responsible for configuring and connection to SSH through SSH clients like Putty
- Troubleshooting the network with the help of netstat, ping, ns lookup and trace route tools.

Declaration:

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

Place:

Date:

Signature