

# RESUME

## Manikanta Reddy C

aws & devops

Email:manikanta97reddy@gmailcom

Contact:89048767760

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### **SUMMARY:**

I am eager to learn new technologies and apply my knowledge in the industry. Looking forward to enhancing my skills and learn more with practical experiences. Self-motivated and hardworking graduate seeking an opportunity to work in a challenging environment to prove my skills and utilize my knowledge of various technologies for the growth of the organization.

### **TECHNICAL SKILLS:**

AWS Cloud Technology: EC2, EBS, ELB, EFS, Auto scaling, CloudWatch, S3, RDS, ElasticCache, CloudFront,VPC,, CloudFormation, Security, Route53, SNS, CloudTrail, IAM, EKS, Code Commit, Code Build, Code Pipeline, Code Deploy.

- Cloud : aws
- AWS Service : EC2, ELB, VPC, IAM, S3, SNS, EBS, Subnet and ELB,Auto Scaling.
- Operating Systems : Linux flavors (like Ubuntu, RHEL, etc.) Windows
- Version Control Tools: GIT, GITHUB
- Application Servers: Apache Tomcat
- Continuous Integration: Jenkins
- Configuration Management: Terraform
- Monitoring Tool : Cloud Watch
- Containerization: Docker, Kubernetes

### **Professional Summary:**

- I have trained on Amazon web services (AWS) and DevOps tools.
- Creating branching, tagging, and maintaining the Version Control tool like GIT.
- Good knowledge of Jenkins CI/CD Pipeline.
- Knowledge on AWS services like EC2, VPC, S3, ELB, Route53, SNS, Cloud Watch, etc.
- With the help of AWS EC2 services have created Ec2 Instances.
- Good knowledge of Creating S3 Buckets in AWS.

- VPC to deploy hybrid network and manage network security groups by allowing and denying ports. Allowing required route policies by using IGW and NAT gateway
- Creating and managing users, groups, and roles and assigning roles to the EC2 instances with the Identity and Access management system.
- Launching Virtual Private Cloud (VPC), creating a Subnet in the VPC, launching EC2 instance, and configuring and maintaining the Route Table, and Internet Gateway within the VPC.
- Creating and managing Load balancers (ELB) based on the requirement and integrating Auto Scaling with load balancers for scaling up the instances automatically.
- Experience with various tools which included build tools continuous integration tools Jenkins and servers Apache Tomcat.
- Knowledge of building and deploying war web applications in Apache Tomcat.
- Good knowledge of Container Virtualization Tool DOCKER
- Created Docker images using a Docker file and worked on Docker containers, removing images, removing containers, and managing Docker volumes.
- Knowledge of Terraform to deploy and Automate AWS services like EC2, VPC, Security groups, S3 bucket, etc.

### **Education:**

- Master and Business Administration(MBA) in New Horizon College of engineering Bangalore (2016-2018)
- Bachelor of Commerce (B'com) in Bellary business college Bellary (2013-2016)
- PUC In Bellary independent PU college Bellary (2010-2013)

### **Declaration**

I hereby declare that all the details furnished above are true to the best of my knowledge

Place: Hyderabad

Manikanta reddy.C

