**Vinay Dokku** Mobile No:9866523755

Cloud & DevOps Engineer Email:[dokkuvinay91@gmail.com](mailto:dokkuvinay91@gmail.com)

**Objective**

To secure a DevOps engineer with experience in implementing, and managing CI/CD pipelines, container orchestration, and infrastructure as code. Adept at utilizing tools like Docker, AWS services and Terraform to streamline development processes and enhance system scalability and reliability.

**Experience**

Ctrl Alt Fix Solutions, Hyderabad — Jr. DevOps Engineer

October 2022 - Present

Worked as cloud and DevOps engineer for provisioning AWS solutions and CICD

architecture.

**Education**

Bachelor of Electrical and Electronics | 2009 – 2013

**Technical Skills**

**Cloud**: Amazon Web Services

- VPC, EC2, S3, Cloud watch, Cloud trail, Autoscaling & Load balancer, RDS, IAM,

Cloud Formation Template, Lambda Function etc.

**Networking Concepts**: VPN, VPC, DHCP, TCP

**Environments:** Linux, Unix

**Version Control**: Gitlab

**DevOps Tools:** Docker, Kubernetes

**Professional Summary**

**●** Having good knowledge on AWS as cloud Administrator and DevOps Engineer

**●** Infrastructure development on AWS using various services like EC2, S3, RDS, CloudFront, Cloud watch, IAM, VPC, etc.

**●** Experienced in creating multiple VPC’s and public, private subnets as per requirement and distributed them as groups into various availability zones of the VPC.

**●** Created NAT gateways and instances to allow communication from the private instances to the internet through bastion hosts

**●** Used IAM for creating roles, users, groups and implemented MFA to provide additional security to the AWS account and its resources.

**●** Configure and manage security groups and VPC**.**

**●** Manage EC2 instance volumes & remove EC2 instance from ELB.

**●** Configured EC2 Instances, Auto Scaling, Elastic Load Balance and AMI

**●** Configured and managing s3 storage**.**

**●** Provide highly durable and available data by using the S3 data store.

**●** Creating and managing files and policies in the S3 bucket.

**●** Upload & download files from S3 buckets.

**●** Setup and managed backup and recovery using snapshots.

**●** Developed and managed CI/CD pipelines using Jenkins, Git, and Maven, enabling seamless integration and continuous delivery of software updates.

**●** Implemented Docker containers to package applications and orchestrated them on Kubernetes and Amazon EKS for scalable and resilient deployments.

**●** Configuring the Docker containers by using Docker Images

**●** Creating Docker images by using Docker file & commit

**●** Having very good knowledge in working with Docker volumes

**●** Ease to pick up new technologies and strong R&D skills

**●** A coordinating and leading team player with strong communication, analytical, organizational and relationship management skills.

**Declaration:**

I hereby declare that the above information is true to the best of my knowledge.

**Thanks,**

**D Vinay.**