Resume

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Carrier Objective

I am seeking a dynamic role in an organization fostering professional growth, led by adept leaders in Cloud and DevOps technologies. Eager to contribute expertise in AWS services, including EC2, VPC, RDS, S3, IAM, Route 53, and proficiency in CI/CD tools. Demonstrating a passion for continuous learning and adaptability to emerging technologies. Committed to maintaining a robust work ethic and delivering excellence in all undertaken projects.

Professional Summary

- 1.7 years of Experience in AWS cloud.
- Hands on experience on AWS services like EC2, S3, RDS, Auto scaling, ELB,VPC, IAM, Cloud Front, Cloud Trail, S3, Route 53, Cloud Watch, SNS
- EC2 – launched various types of instances such as t2.micro, t3.medium etc. created securitygroups, created AMIs, worked on EBS and EBS snapshots etc.
- VPC- created own Virtual network with provided CIDR block, created subnets,NAT gateways, internet gateways, also worked on VPC peering.
- Worked on application and network load balancers, created target groups, configured targets. Added load balancer setup under Auto scaling and applied auto scaling policiesto make sure 100% availability of the ENV.
- Have complete knowledge regarding S3 buckets as well as AWS CLIwith regards to S3.
- Worked on S3 bucket replication and also S3 bucket lifecycle to make suredata lifecycle is optimal.
- Managed user access with IAM, created various groups, used various AWS policies for granular access. Also worked on creating roles to manage project specific tasks.
- Plan and execute cloud migration projects to move on-premise systems to the cloud environment.
- Complete hands-on experience with cloud watch, done application log monitoringas well as EC2 health monitoring, created own dashboards for better view.
- Used Route 53 for DNS management, traffic management, and health checks.
- Good Knowledge in GIT, Git-Hub, Ansible, Docker, Kubernetes.

Technical Competences

Operating Systems	Windows, Linux, Ubuntu
Cloud Services	EC2, VPC, S3, SNS, Route 53, CloudFront, RDS
Monitoring	Cloud Watch, Cloud Trail
Version Control Tools	Git, GitHub
CI/CD tool	Jenkins
Configuration Management	Ansible
Database	RDS (MySQL)
Containerization	Docker, Kubernetes

Certification

- AWS Certified Solutions Architect – Associate

Education Qualification

- B.E. from Shivaji University.

Professional Work Experience

AWS Cloud Engineer
Twins Cloud Pvt Ltd.
[April-2022] - [Present]

Roles and Responsibilities

- Designed and implemented cloud architectures for various projects, ensuring scalability, availability, and security.
- Creating **Databases** also monitoring and performing backups and recoveries to maintain data integrity and availability.
- Managed **DNS** services using **Route 53** and implemented changes as required.
- Utilized AWS **EC2** instances for launching and managing servers, ensuring smooth operation and efficient resource utilization.
- Implemented **Lambda** functions for corn jobs, automating recurring tasks and improving operational efficiency.
- Created **IAM users** and provided service access based on their requirements by defining **IAM roles**.
- **VPC**- created own Virtual network with provided CIDR block, created subnets, NAT gateways, internet gateways etc. Worked on **VPC peering**.
- Cross zone **AMI** and **EBS** snapshot sharing
- Configured **S3** for storing backups and data logs, ensuring data integrity and availability.
- Utilized **CloudWatch** agent for monitoring server performance and generating actionable insights.

- Monitored account-level activities using **CloudTrail**, ensuring compliance and security.
- Created databases using **Amazon RDS** service, optimizing performance and ensuring data integrity.
- Implemented **Load balancers** and **Auto-scaling** to ensure seamless operation and efficient resource allocation**.**

Personal Details

Date of Birth	31-March-1995
Hobbies	Football, Hockey, Music
Language Known	English, Marathi and Hindi

Pune

Akash Krishnat Dakave.