

Amol Desai

AWS Engineer

Phone: 9766954473

Email: amoldesai1993@gmail.com

Profile summary

- **Working in SNOC at Vodafone Idea Ltd Pune.**
 - Contributing 4+ years of comprehensive experience in infrastructure surveillance, administration, and troubleshooting and Incident management.
 - Extensive work experience of Windows and Linux server platforms.
-

Key Skills:

Platform: Linux, Windows

Monitoring Tools: NetAct, TEMIP, putty , WFM, OMS, CM Editor, CM operation manager.

Scripting language: shell scripting

Cloud Technology: Amazon Web Services

Work Experience

Evolve Technologies and services pvt. Ltd.

Apr 2019 to present

AWS Engineer

Project: Manage and support Vodafone applications like Recharge, Billing and Inventory using AWS cloud.

Company: Vodafone Idea Limited

Key responsibilities:

- Managing Amazon Web Services (AWS) infrastructure with automation Using Terraform.
- Proficient in AWS services like VPC, EC2, S3, ELB, Auto Scaling, EBS, RDS,IAM, CloudWatch, CloudTrail.
- Created EC2 instances on AWS (Linux, Ubuntu, Windows) and configuring launched instances with respect to specific applications.
- Maintained the user accounts using IAM, S3 buckets, SNS, SQS services in AWS cloud.
- 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.
- Experience in cloud infrastructure performance and networking security practices
- Created NAT gateways and instances to allow communication from the private instances to the internet .
- Created snapshots to take backups of the volumes and also images to store launch configurations of the EC2 instances.

Datalink Consultancy : Incident Engineer: April 2015 to Feb 2018

Key responsibilities:

- Working experience on mcBSC (multi-controller BSC) with SBTS (SRAN) configuration.
- Working experience on mcRNC (multi-controller RNC) with WBTS configuration.
- Perform Acceptance Test (Soft AT) of Nokia mcBSC, FlexiBSC, BSC3i High Cap, Classic RNC and mc RNC with the co-ordination of Circle team.
- Provide support and rectify the issues as L2 support engineer.
- Fault rectification of BSC, RNC Computer Units.
- Good Handling network nodes based on CLI / GUI.
- Coordination with customer, vendor and business management for the maintenance and operations of services provided by the BSS team.
- Following up with Planned Event for change in network and proceed to service testing.
- 4G Active Alarm clearance and follow-up with field team.
- Troubleshooting & Support for 4G issues like coverage Issues/latching issues/login issues/S1 Interface
- Daily health check of BSS nodes and rectification of faults as per reports.
- Take appropriate action on unplanned outages and handled various emergencies in critical outages.
- Perform weekly & Monthly backups of BSS nodes, and save node file/ configuration of hub sites.
Provide Support to O&M engineers for Troubleshooting Critical Alarms and outages related to BSC.
- Performs Preventive Maintenance Activity i.e. Diagnosis of all RNC unit & BSC.
- Hands on experience on GB, LBS,IUPS,IUCS, BTS, NodeB related issue.
- Remote Integration and Software up gradation of BTS & Restoration of BTS & BSC from Blocking & Coordination with field team in case of major Outages.
- Generation, Preparation and Analysis of daily report & perform Daily health check.

Academics

Course	Year of passing	Name of institute	Percentage of marks
BE Electronics	2014	Ramrao Adik Institute of Technology Nerul. University of Mumbai.	66.67%

Personal Details

Father's Name : Shankar Ramchandra Desai
Date of Birth : 2nd May 1993
Current Location : Pune

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

Date

Amol Desai

