

UMESH NIKAM

Cloud Engineer (3.5 Years Experience) | +91 9356437325 | ✉ umesh.nikam3979@gmail.com | <https://papatil.in>

SUMMARY

- **Linux & AWS Cloud Administrator with 3.5 years** of experience in IT infrastructure management and **Cloud Operations**.
- Good knowledge of **DevOps** tools including **AWS, Jenkins, Ansible, Terraform, Docker Git and Dynatrace** along with solid **Linux** experience (Ubuntu, CentOS, RedHatLinux).
- Experienced in creating and maintaining **CI/CD pipelines** using **Jenkins** for **Automation** and Deployment processes.
- Working on monitoring and alerting using tools like **Prometheus, Grafana, and Alertmanager**, and continuously improving **DevOps** processes.
- Little bit experience on managing and creating **AWS Infrastructure** using **Terraform**.

KEY TOOLS & TECHNOLOGIES

- **Cloud Services & LaC:** AWS (EC2, S3, RDS, IAM, VPC, Lambda, Route53, SNS, SES and ASG), Terraform
- **Version Control, CI/CD & Automation Tools:** Git, GitHub, GitLab, Jenkins, Ansible
- **Containerization and Scripting:** Shell Scripting, Docker and Docker-Compose
- **Operating System:** Ubuntu, CentOS and RedHat
- **Databases Administrations:** SQL and RDS
- **Monitoring Tools:** Prometheus, Grafana, Alertmanager

PROFESSIONAL EXPERIENCE

System Analyst | C-Edge Technologies Limited Thane, India (July2024 - Feb2026)

Responsibilities:

- Worked on **AWS** services like **EC2, S3, RDS, IAM, VPC, Lambda, Route53, SNS, SES** and **ASG**.
- Hands-on experience in creating and managing **AWS infrastructure** using **Terraform**.
- Basic knowledge of **Terraform** modules, data sources, and Infrastructure as Code (**IaC**).
- Experience in creating and maintaining **CI/CD** pipelines using **Jenkins**.
- Worked on **Docker** environment setup and container management.
- Good knowledge of **Git** for source code management and branching activities.
- Good hands-on experience with **Linux** commands and Linux server administration.
- Worked on Linux user management, file permissions, disk space issues, and server troubleshooting.
- **Collaborated with Development and QA teams** to resolve application and server-related issues.
- Provided support to customers through **ticketing** tools and live chat support.

Linux Administrator | Radical Softwares Pune, India (Sept2022 - July2024)

Responsibilities:

- Managing Linux servers (**RHEL/CentOS**), including user, group, and permission management.
- Worked on disk management using **LVM** and monitored system health regularly.
- Experience in managing cron jobs, services, and troubleshooting **Linux server** issues.
- Performed monthly patching activities on **RHEL 7/8** servers using **yum** and **dnf**.
- Worked on in-place OS upgrade from **RHEL 7.9** to **RHEL 8.10** using the **Leapp** utility.
- Basic experience in infrastructure monitoring and troubleshooting using **Dynatrace**.
- Basic experience of **Ansible** inventory management and playbook creation.
- Automated user creation and **Nginx** installation across multiple servers.

PROJECT DETAILS

Worked on deployment and maintenance of a **Core Banking (CBS++)** application used for banking operations like account management, transactions, and reporting. Implemented **CI/CD pipelines** and containerization to improve deployment process and application reliability

CERTIFICATIONS

- **AWS Certified Solution Architect-Associate** ([Link](#))

EDUCATION

- **B.E. Mechanical Engineering** – Savitribai Phule Pune University (Aug 2022)