saniya sheikh
DEVOPS AND CLOUD ENGINEER

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SUMMARY

● Around **3** years of experience in IT Infrastructure in **Devops** technologies Git, Maven, Jenkins, Ansible, SonarQube, Docker, Kubernetes and AWS Cloud. files and Process Administration in Linux Servers.

● Experienced in Branching, Merging, Tagging, and maintaining the version across the environment

● Experience in provisioning **Linux servers** in cloud environments and setting security groups.

● Experience in creating Users, Packages, File Permissions, Services, Network, Troubleshooting Logs using **S CM** tool **G IT** on Linux Platforms.

● Managed code repository in **Git Hub**, improved practices of branching and code merge to custom needs of development team.

● Expertise in using **Maven** build tools for the building of deployable artifacts such as JAR, WAR & EAR from source code.

● Extensively worked on **Jenkins** by installing, configuring and maintaining for the purpose of

● Hands-on experie **Continuous Integration (CI)** and for End to End automation for all build and deployments.

● Experience in Implementing **Continuous Delivery pipelines**.

● Experience working with Docker and managing containers and their lifecycle.

● Experience in **Configuration Management using Ansible** and creating **playbooks.** experience on Cloud services like **AWS (EL B, EC2, EBS, AMI, SNS, Route53, S3, RDS, Cloud Watch, IAM, Security Groups, RDS and V PC and Auto scaling) .**

TECHNICAL SKILLS

operating system	Linux, Ubuntu and Windows
version control tools	Git, aws code commit
Build tools	Maven
CI/CD	Jenkins
Containerization Tool	Docker
Configuration Management	Ansible
Scripting Language	Shell Scripting
Monitoring Tool	Nagios
Source code Analysis Tool	SonarQube
Tracking Tool	JIRA
cloude Services	AWS (EC2, S3, IAM, Cloud front,VPC, Route 53, SNS)
Iac	Terraform

EDUCATION

Bachelor of engineering

Rasht rasa nt Tuka doji Maharaj Nagpur University   *Jun 2016 - Apr 2019*

Polytechnic
Polytechnic Anjuman polytechnic

EXPERIENCE

Automotive Services as a Build Release Engineer
Genpact
● Managed applications in containerized environments using Kubernetes. Handled pod scheduling, resource issues, and networking bottlenecks to enhance stability.

● Utilized Terraform to define and deploy infrastructure as code. Addressed resource provisioning discrepancies and maintained consistent infrastructure states.

● Proficiently used AWS services like EKS, IAM, EC2, and CloudFront. Ensured smooth cloud operations, troubleshooting connectivity, latency, and security issues.

● Automated configuration management with Ansible, reducing manual effort. Troubleshooting playbook failures, enhancing deployment reliability.

● Managed source code with Git, GitLab, and GitHub. Resolved merge conflicts, branch issues, and permissions for organized development.

● Created shell scripts for tasks like backups and environment setup. Troubleshoot script failures and performance bottlenecks for streamlined automation.

● Used Python scripts for data manipulation and automation. Addressed script errors and compatibility concerns for reliable solutions.

Health's cloud infrastructure deploy applications from development to production as well guide and manage the growth of Dignity Health's internal IT infrastructure.
Genpact
● Devops Engineer for a team that involved different development teams and multiple

simultaneous software releases.

● Responsible for daily builds/deployments from Integration environment through staging

environment.

● Linux server system administration across various environments from development to

production.

● Worked in source code management, branch creation and repositories management using

Git and GitHub.

● Used Maven as a build tool on java projects for the development of build artifacts on the

source code.

● Integrate GIT into Jenkins to automate the code checkout process and trigger builds.

● Responsible for User Management, Plugin Management and End-to-End automation of

Build and Deployment process using Jenkins.

● Responsible for CI/CD process implementation with Jenkins using shell scripts.

● Creating Docker images embedded with applications with its hardware and software

dependency.

● Involved in container management using Docker by writing Docker files and setting up the automated build on Docker HUB, installed and configured Kubernetes.

SKILLS

- Linux system administration
- AWS
- Jenkins
- Ansible
- docker
- Github
- JIRA
- Maven