Resume Points

1. Experience with managing git branching and version control system tools, Git, and Github.
2. Experience with working and collaborating with the Dev team to manage the Git branching strategy and the process of committing of new codes to the master branch.
3. Experience in collaborating with Dev Team through continuous communication to ensure the developers are able write the code elegantly and as per the application requirements.
4. Experience with providing server support in the Dev environment for continuous inspection of the code quality, reliability, maintainability, non-compliant and compliant issues.
5. Experience in continuous training of Developers on using code and scanning inspector (SonarQube) to ensure continuous improvement of the code quality to enhance the security of the application.
6. Experience with using docker-compose YAML file to create and support the QA team to provision Selenium Grid 4 infrastructure to carry out parallel unit, integration, and system tests.
7. Experience with supporting and communicating with the developers to smooth movement of the tested code to further stages such as testing integration, deployment, and so on.
8. Experienced using Terraform to automate existing infrastructure and resources modification.
9. Experienced using Terraform to automate the versioning of existing AWS infrastructure.
10. Experienced using Terraform to automate the upgrading of the existing AWS infrastructure and resources.
11. Experienced using Terraform to automate the cleaning up of the outdated and no longer needed infrastructure and resources on AWS.
12. Experienced writing and preparing declarative configuration.tf files in readiness to provision AWS infrastructure and resources.
13. Experienced working in a collaborative team using terraform cloud to automate the provisioning of AWS infrastructure.

14. Experienced using terraform cloud to enhance State security, coordinate team access to the Terraform Remote State, and lock the organization's workspace to prevent any alterations to the Remote State file.
15. Experienced running terraforms life cycle on terraform cloud and in the premise.
16. Experienced building S3 buckets in a secure way to encrypt, store and control the access of the Terraform remote state in team projects requiring coordination and collaboration.
17. Experienced creating DynamoDB tables on AWS to ensure that the organization's Terraform remote state file is locked correctly.
18. Experienced with integrating terraform tool with Jenkins.
19. Experienced with writing Jenkins declarative pipeline script to execute the terraform life cycle.
20. Responsible for installing and configuring the Jenkins's control and agents to scale the capability of the CI/CD pipeline to execute multiple jobs at the same time.
21. Responsible for supporting the existing infrastructure and creating a new one if needed to ensure support and smooth running of CI/CD pipeline.
22. Experience with troubleshooting, analyzing, and fixing the CI/CD pipeline daily issues.
23. Responsible for creating and running Jenkins's job for deployment into the staging area of production.
24. Experience with writing declarative Jenkins's pipeline scripts to automate the process of cloning, build automation, packaging, and deployment to the staging area of production.
25. Experience with using Jenkins's plugins to integrate CI/CD tools such as git, docker, SonarQube, Selenium, Terraform, Ansible, Jira, Slack, Nagios, and Kubernetes.
26. Experienced in using Maven build automation tool to compile, link, package, test and create java artifacts.
27. Experience with using Gradle build automation tool.
28. Experience with verifying artifact id.
29. Responsible for integrating SonarQube with Jenkins to allow continuous inspection of code through static analysis of code.
30. Create and maintain new environment for CI/CD pipeline
31. Verify and troubleshoot failed maven and Gradle builds using Jenkins logs.

32. Involved in training, observing, and enhancing the principles of DeVops methodologies at work.
33. Responsible for providing support to the servers and running applications in the PROD environment.
34. Responsible for continuous monitoring of running applications and systems.
35. Responsible for ensuring all critical notifications pertaining to the running applications and systems are attended and solved through collaboration with different teams.
36. Experience working with configuration management tools such as Ansible to automate configuration and management of new and existing CI/CD infrastructure.
37. Experience with writing and running shell scripting to automate repetitive daily tasks.
38. Experience with writing Ansible playbooks.
39. Experience with using ansible-vault to encrypt sensible information of the servers in the inventory YAMl file.
40. Experience with using Ansible and Boto3 to automate the provisioning of AWS infrastructure.
41. Experience with using docker engine to pull, run and build image applications using Jenkins.
42. Experience with deploying image applications in Docker hub and Amazon Elastic Container Registry (ECR) using docker plugin and Jenkins.
43. Experience with creating and configuring Kubernetes orchestration tool on AWS and Google Cloud Platform.
44. Experience with writing and deploying Kubernetes manifests.
45. Experience with using Datree to validate the Kubernetes manifests before deploying in the testing, staging or live production environment.
46. Experience with installing Prometheus Operator with Grafana using kubectl, helm, both Google Kubernetes Cluster and AWS Marketplaces for the purpose of storing and visualizing time series data (metrics) of the containerized applications running on Kubernetes.
47. Experience with deploying ELK stack for collecting, storing, and analyzing Kubernetes telemetry data.
48. Experience in troubleshooting failed deployment caused by lack of connection between Jenkins on Kubernetes.
49. Experience with creating a service account in the relevant namespace in a cluster.

50. Experience with granting Cluster-Admin permissions for the service account in the relevant namespace or all namespaces in a cluster.
51. Experience with creating Kubernetes Cluster-Role-Binding to attach the role to the service account and grant different permissions for the service account to create/read/update/delete objects in the relevant namespace in a cluster.
52. Experience with accessing and generating a kubeconfig that has access to the service account through a token authentication method.
53. Participate in daily standup meeting to discuss and collaborate with other teams to improve system performance, and automation capabilities.
54. Resolve package Management dependency issues.
55. Experience in administering Linux. Installation, Configuration, Backup, Recovery, Maintenance, and support.