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**AWS DevOps Engineer Mobile No: +91-7204373404**

**Objective**

***In pursuit of challenging assignments that would facilitate the maximum utilization and application of my broad skills and expertise in making a positive difference to the organization.***

**Professional Summary**

* Having 3.1 years of experience in IT industry comprising of **Devops, AWS** and **Build/Release** Management.
* Extensively worked with Version Control Systems like **GIT**
* Extensively worked with **CI/CD**automation tools like **Jenkins** to implement the end to end automation.
* Hands on Experience with Build Tool  **Maven** to generate project Artifacts.
* Experience in integrating Jenkinsand Code Quality Analysis Tools like **SonarQube**.
* Experience in using**Jfrog**Repository Manager for Maven builds.
* Experience in using **ApacheTomcat** as aapplication servers for deployments.
* Administration and creation of Individual **Jenkins** jobs, including automatic generation, reporting and alerting of build failures and build status indicators.
* Application Deployments & Environment configuration using **Ansible/Terraform**.
* Experience with managing containers with **Docker**
* Expertise in working with **AWS** provided which includes Creating **EC2** instances, ELB, VPC, S3, IAM, RDS, Route 53, EBS, Auto Scaling, SNS, SES, Cloud formation, Cloud migration for creating 3-Tier architecture.
* Experience in using Bug tracking tools like **JIR**A.
* Hands-on Experience in **Shell** and **YML** Scripting.
* Experience in **Linux**and **windows** Servers.
* Ability to work closely with teams, to ensure high quality and timely delivery of builds and releases.
* Strong ability to troubleshoot any issues generated while building, deploying in production support.

**IT Knowledge Purview**

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| **Version Control Tools** | Git |
| **Operating Systems** | Windows , Linux |
| **Scripting** | Shell Scripting,YML |
| **Build Tools** | Maven |
| **Code Quality** | SonarQube |
| **Configuration Management Tool** | Ansible |
| **IaC Tool** | Terraform, Cloud Formation |
| **Application Server/Web Server** | Apache Tomcat |
| **Artifactory Repository** | Jfrog |
| **Continuous Integration Tools** | Jenkins |
| **Cloud Environment** | AWS |
| **Containerization** | Docker |
| **Orchestration tool** | Kubernetes aka k8s |
| **Monitoring Tools** | Prometheus |
| **Bug Tracking Tools** | JIRA |
| **Centralized Log Management** | EFK |

**Academic Credential**

* **B.E (Mechanical Engineering)** inRajeev Institute of Technologies  **-2018.**

**Professional Experience**

* Working as **AWS DevOps Engineer** at ITC infotech (Reformx Consulting)from **May 2018** to **till date.**

**Roles and Responsibility in Projects**

**Roles and Responsibilities:**

* Implemented best practices of **Agile**methodology to speed up the delivery process efficiently
* Worked on Migration on importing the VM to EC2
* Migrating On premises Hyper-V to AWS EC2 instance using Amazon Server Migration Service ( 6 R’s).
* Involved in designing and deploying a multitude of applications utilizing almost all the AWS stack including **EC2, VPC, IAM, EBS, Route53, S3, SNS, SMS, SQS,** focusing on high-availability, fault tolerance and **auto-scaling**in AWS Cloud formation.
* Implemented the setup for Master slave architecture to improve the Performance of **Jenkins** to establish **CI/CD**into Tomcat Application Server.
* Provisionedinfrastructure on AWS using**Terraform**with respect to specific applications.
* Designed and implemented fully automated server build management, monitoring and deployment by Using Technologies like Ansible.
* Administered **Ansible** to manage Web applications, Environments configuration Files, Users and Packages.
* Built and deployed **Docker** containers to break up monolithic app into micro services,increasing scalability
* Setting up the new **GIT**REPOS, development branches, merging branches, facilitating the releases managing the permissions for various git branches.
* Configured **Jenkins** CI tool for project and setup Nightly Builds.
* Using **Maven** as a build tool automated the process of building artifacts.
* Helped engineering teams implement **new technologies** in development for future production deployment.
* Doing the POC on K8s.
* Managing/Tracking the defects status using **JIRA.**
* Working closely with developers to resolve issues.
* **Troubleshoot** deployment problems, **release issues** and **environment issues** in a multi-component environment.

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| **DECLARATION** |

I hereby declare that the above-mentioned information is correct up to my knowledge and I hear the responsibility for the correctness of the above-mentioned particulars.

Date:

Place: Bangalore