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| **--Name--**  Ph .No: |  |  |  |  |
| Email : |  |  |  |  |

**Objective :** Having 4+ Years of a Solid Experience as AWS/Devops Engineer Look forward to convert with organization that can greatly use my potentiality in the Corporate of Software Configuration Management , Build Management , Integration , automation , deployments , delivery of release management.

**PROFESSIONAL SUMMARY:**

* Manage the standardization of tools and processes used to achieve DevOps.
* Responsible for global support of applications running in testing and production environments.
* Experienced with managing the code using the Version control systems like Git etc.
* Experienced with Continuous Integration tools like Jenkins and also proficient in pulling the code from Git repository.
* Experienced with build tools like Maven.
* Good understanding in Agile, Scrum, and Waterfall methodologies
* Installing, customizing web servers as per existing infrastructure & requirements.
* Developed playbooks to manage systems configuration.
* Experience in branching, tagging and maintaining the version across the environments.

Working on Software Configuration Management (SCM) tools like Subversion (SVN) and GIT.

* Hands on Linux Administration (Installation, Configuration & Troubleshooting)
* Database Configuration experience on mySql.
* Hands scripting with Shell Scripting.
* Extensive Experience in Jenkins master-slave for multi machine builds.
* Hand on experience in delivering container based deployments using Docker.
* Installed and Managed Jenkins for CI and Sharing Artifacts respectively within the company.
* Configuring network services such as DNS, NFS, send mail, ftp, remote access, security

Management and Security trouble shooting skills.

* Familiar with monitoring tool Nagios.
* Closely worked with Developers and Analysts to address project requirements. Able to

Effectively manage time and prioritize multiple projects.

* Excellent communication, team membership and relationship management skills.
* Expertise in version control system tools like GIT. Utilized configuration & automation tools such as Chef.
* Knowledge on Jenkins/Maven deployment and build management system. Hands on experience in development of utilities using Shell scripting to automate processes.
* Strong perseverance and diligence towards attaining challenging goals and possess good communication skills and quick learning ability.

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**ACADEMIC SUMMARY:**

* Bachelors in Electronics & Communication Engineering from SREC Warangal.

**WORK EXPERIENCE:**

* Currently working as DevOps Engineer for TCS Hyderabad from Mar 2016 to till date.

**CAREER CHRONICLE:**

**Company** : TCS Hyderabad

**Duration**  : MAR’16 to till date

**Role** : DevOps Engineer

**Project** : T-Mobile

**Client :** T-Mobile,USA

* **Environment:** AWS EC2, Tomcat Apache, GIT, LINUX, Jenkins, EC2, Ansible, Docker, Kubernets.

**Responsibilities:**

* + - * Understand client requirements, propose solutions and ensure delivery.
      * Experience of designing and developing comprehensive Cloud Computing solutions on the AWS platform.
      * Experience with EC2 Auto Scaling, EBS, S3, ELB, RDS.
      * Implementing AWS Infrastructure services (IAAS) like EC2, VPC, ELB, EBS, S3, RDS.
      * Setting up new server (EC2) instances/services in AWS, configuring security groups, and setting up Elastic IPs.
      * Monitoring health of Amazon EC2 instances and other AWS services.
      * Managed hosted zone and domain naming service using Route53.
      * Worked in close collaboration with the Development Teams, Product Management, Enterprise Architects, Operations, Executives and Finance teams to achieve the optimum performance low cost solution
      * Interfaced with various levels of executives, management, and technical staff of customers.

**DevOps:**

* Manage the standardization of tools and processes used to achieve DevOps.
* Help Development teams automate the environment setup using tools like Ansible.
* Setup DEV, QA and UAT environments for every sprint using Ansible.
* Troubleshoot and resolve issues related to application deployment and operations
* Responsible for global support of applications running in staging and production environments.
* Experienced with managing the code using the Version control systems like Git etc.
* Experienced with Continuous Integration tools like Jenkins and also proficient in pulling the code from Git repository.
* Experienced with built tools like Maven.
* Implementation of Ansible to ensure a consistent
* Experience with Configuration Management tools like ansible and Chef.
* Implementation of Software Delivery and Asset Management.
* Experienced with Monitoring tools like Nagios.
* Experienced With Containerization and Virtualization in Docker.
* Standardizing the automation process of Operating System Installation Management.
* Manage a group of highly motivated and highly skilled operations engineers who are responsible for Site Reliability and Production Deployment.

**Linux Administration Skills:**

* User creation
* Group creation
* Folder creation and folder permissions as per the project
* Create permissions to users for appropriate groups, as per the service request.
* Copy/move application related files or folders to desired location, as per the change requests.
* Installed and managed different RPM Linux repositories configured YUM Installs.
* As per daily/weekly checks performed ‘cron’ job tasks.
* Monitoring server’s issues/warning/alerts.
* Perform security patch installation on Linux Servers.
* Installation and configuration on Red Hat Linux 6/7.
* Performing server health checks.
* Monitored system logs.
* NFS file system mounting and support.
* Experience on FTP, NFS Servers.
* Administered user accounts.
* Troubleshooting user logins using various remote login utilities.
* Proficient in troubleshooting system problems.
* Performed administration and monitored job processes using associated commands.
* Maintaining and troubleshooting network connectivity on Linux Servers.
* Customized user environment for users.

**Declaration**:

I sincerely feel that working and to be served in your organization will fulfil my cherished goals. I, hereby, declare that above information is true to the best of my knowledge.

Place: Hyderabad N Ranjith