**Objective:**

Looking for a challenging career in IT Industries with opportunities to utilize my technical & analytical skills. Getting best of the exposure and good working environment where my efforts can contribute towards the organization growth.

**Professional Synopsis:**

* 6+ years of IT Industry experience comprising of Linux System Administration, AWS (Amazon Web Services) and DevOps. As a Devops/AWS Engg , I have 3 years of experience in automation, configuration Management and cloud services.
* End to end administration of Linux boxes. This includes post O.S installation tasks like users and groups access management, Linux file system-LVM management, service/software installation, disk (storage) management, Server network management and NIC bonding and server hardening etc.
* Experience in using Git, jenkins, and AWS services which reduce the effort of Developers and operation teams in performing maintenance and daily operations.
* Experience in infrastructure as code and using most of AWS services like EC2, S3, IAM, ELB, VPC etc.
* Experience in setting up the build and deployment automation for terraform scripts.
* Created images stored in the Docker container and uploaded to Docker hub.
* Building/Maintaining Docker container clusters managed by Kubernetes
* Strong analytical and problem solving skills, self-motivated, willing to take initiative and able to learn new concepts quickly and acceptance of challenges.

# Skill Sets:

|  |  |
| --- | --- |
| Scripting | Bash, Python |
| Version Control Systems | Git / Bitbucket |
| Automation/Build Tools/CI | Jenkins, Docker, Maven, Nexus and Puppet, bamboo |
| Code analysis | SonarQube |
| App & Web Servers | Tomcat, Apache, Nginx |
| Databases | MySQL, |
| Virtualization | VMware vSphere, Xenserver, Docker, |
| Platforms | Linux ( Centos, Redhat, Debian, Ubuntu ) |
| Ticketing tools | Jira (agile methodology ) |
| Monitoring | Nagios, Aws Cloudwatch and Newreilic |
| AWS services | Ec2, S3, Cloud front, Glacier, Autoscalling, ELB, EMR, RDS, Lambda, Elastic beanstalk, terraform |
| Hadoop Tools | Cloudera manager, flume, HDFS, mapreduce, hive, hue, oozie |

# Professional Trainings/Certification

**Certification Details**:

* RHCE (Redhat Certified Engineer). Certified Number: ( 805010655847710 )

**Achievements:**

- Mark of Appreciation from client in team meeting

# Work Experience

Project :

Client :

Role : DevOps Engg / AWS Engg

Location :

**Responsibilities**:

* Manage DevOps and Infrastructure supporting tools and infrastructure with 10+ developers.
* Creating fully automated CI build and deployment infrastructure and processes for multiple projects
* Developing Docker images to support Development and Testing Teams
* Manage all CM tools (JIRA, bamboo, bitbucket & puppet).
* Provisioning and Managing of Instances over AWS as per requirement.
* System Monitoring using shell scripts and MySQL queries during regular monitoring
* Infrastructure monitoring using “Nagios” & New Relic and maintenance of production & application servers.
* Ensure maximum uptime of the servers and application to ensure un-interrupted services to the end customers of the client.
* Provide On-call support during the Off-coverage hours and ensure that critical issues are addressed and worked upon to prevent outages.
* Assist the Application’s development team with any issues or requests related to the production environment.
* Involved in start to end process of hadoop cluster setup where in installation, configuration and monitoring the Hadoop Cluster.
* Responsible for Cluster maintenance, commissioning and decommissioning Data nodes, Cluster Monitoring, Troubleshooting, Manage and review data backups, Manage & review Hadoop log files.
* Worked with systems engineering team to plan and deploy new hadoop environments and expand existing hadoop clusters
* Loading log data directly into HDFS using Flume.
* Installed and configured Flume, Hive, Pig, and Oozie on the hadoop cluster.
* Adding/deleting/modifying user account/groups information through puppet.

Project :

Role : DevOps Engg /AWS Engg

Location:

**Responsibilities**:

* Manage DevOps and Infrastructure with 50+ developers.
* Manage all CM tools (JIRA, Jenkins, Git,)
* Member of administrator team that run Mysql, Linux, Apache hadoop tools On AWS.
* Evaluate and install new software releases, system upgrades, on our Servers.
* Provisioning and Managing of Instances over AWS as per requirement...
* Manage Mysql Master-Slave Replication.
* Create & Manage Autoscalling On Aws
* Manage Citrix Xen Load balancer & Percona Xtradb Mysql cluster
* Setup And Manage apache web servers.
* Providing support to our clients and Support team for their issue and queries
* Knowledge of Apache Subversion (SVN) and Jenkins/Hudson Continuous Integration Server – Installation, Configuration And Administration.
* Mentioning and managing servers like NFS, Apache, DNS, Mysql,
* Tracking of the new requirements.
* Drive Problem Management meeting and help team to fix the problem and identify the root cause of the problem.
* Having good experience In DevOps tool lie puppet for deployment
* Involved in start to end process of hadoop cluster setup where in installation, configuration and monitoring the Hadoop Cluster

Project :

Role : Linux system admin

Location:

**Responsibilities**:

* Our Team Used to Handle Multiple Mail-server's which was responsible for transferring and delivering millions of mails in a day.
* configuring and Maintaining application such as Postfix (MTA), Dovecot(MDA), Apache, Nagios, Mysql, DNS, Commutouch (Anti-spam Engine).
* Configuring VPS as per clients requirements.
* Creating multiple instances for postfix, Apache, Dovecot
* Installing & configuring Dovecot with mysql support
* Configuring Postfix with Dovecot As authentication method.
* Installing configuring and integrating postfix with anti Spam Engines ( like commtouch ) And Anti-viruse engine (vexira and clamav)

---------------------------------------------------------------------------------------------------------------------------------------------------------------------------

I hereby declare that all the information made in this resume is true, Complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect, I shall be responsible for the same.

Date:

Place: