| Name | Email: |
| | Mobile No: |

<u>**4 Years of Experience (AWS DevOps)**</u>

Career Objective:

Career interest: **AWS Cloud and DevOps** configuration management which includes Project Setup, AWS EC2 cloud, VPC setup and, Build Automation, Continuous Integration, SCM process improvements.

Employment Record: 4 years

Organisation	Designation	Duration
	SE	

Professional Summary:

❖ Experience in Amazon Web Service resources like **EC2, VPC, RDS, Route 53, Auto Scaling and Cloud Watch.**

❖ Utilized Cloud Watch to monitor resources such as EC2, CPU memory, Amazon RDS DB services, EBS volumes; to set alarms for notification or automated actions and to monitor logs for a better understanding and operation of the system.

❖ Managing AWS instances via monitoring tool and action the alerts accordingly.

❖ Utilize Amazon Glacier for archiving data.

❖ Managed multiple AWS accounts with multiple VPC's for both production and non-production.

❖ Configured and managed VPC with Subnets, security groups, NACL, IGW etc.

❖ Configured and managing Load balancer.

❖ Configured and managing **S3 storage**.

❖ Experience in Configuration management tool like **ANSIBLE**.

❖ Knowledge on Containerization tool like **DOCKER**.

❖ Experience in Distributed Version Control Systems like **GIT and GIT Hub.**

❖ Strong knowledge on source controller concepts like **Branches, Merges and Tags**.
❖ Experience in CI/CD Tools like **JENKINS**.

Technical Skills:

Cloud Based Environment	**AWS**
Configuration management	**Ansible**

Containerization tool	**Docker**
SCM Tools	**GIT,GitHub and SVN**
Scripting Languages	**Shell**
Build Tools	**Jenkins**
Ticketing Tool	**Mantis, Service Manager and JIRA**
Operating Systems	**LINUX(Red Hat 4/5/6)/UNIX & Windows**
Database	**MySQL**
Web/Application Servers	**Apache Tomcat**

Educational qualification:

❖ **Bachelor of Technology (B.Tech)** in Computer Science and Engineering JNTU Hyderabad.

Project Experience:

✓ **Company** :

✓ **Client** :

✓ **Environment** :

✓ **Role** :

Responsibilities:

❖ Worked on **AWS EC2cloud, VPC** setup and configurations, **AMIsS, S3,** and **Cloud Formation, ELB, cloud watch**.

❖ Managed **multiple AWS accounts** with **multiple VPC's** for both production and non-prod where primary objectives included automation, build out, integration and cost control

❖ Exclusively worked on **windows**&**Linux AMI** for hardening.

❖ Enterprise and Premium support for **EC2** infrastructure.

❖ Build, manage and continuously improved the build infrastructure for software development engineering teams including implementation of build scripts, continuous integration infrastructure and deployment.

❖ Manage the Source code to have Latest version of code available from production releases.

❖ Experience in Setting up **GIT repository** setup in **Bit Bucket** and **Branching** and **Merging Model**.

❖ Supporting engineering plans and schedules by providing **CM/Release Engineering services** to build, deploy, develop scripts, oversee branch and merge strategies and build automated tools as necessary to offer services to engineering team.

- ❖ Performed **DevOps** for **Linux** and **Windows** platforms.
- ❖ Focused on automation and integration.
- ❖ Monitored developed applications and fixed bugs.
- ❖ Created a continuous delivery pipeline from the ground up built with **GIT** and **Jenkins** for Target's Finance Integration Team.
- ❖ Deployed and configured **Tomcat/Weblogic** applications.
- ❖ Maintained **subversion repositories** for **DevOps environment automation code** and configuration.
- ❖ Developed automation and deployment utilities using **shell**.
- ❖ Wrote custom monitoring and integrated monitoring methods into deployment processes to develop self-healing solutions.
- ❖ Created automation and deployment templates for relational including **MySQL**.
- ❖ Scheduling snapshots of volumes for backup and find root cause analysis of failures and documenting **bugs and fixes**; scheduled downtimes and maintenance of cluster.
- ❖ Provide direct server support during deployment and general production operations.
- ❖ Worked with developers to ensure new environments both met their requirements and conformed to industry-standard best practices.

Project Experience:

- ✓ Company :
- ✓ Client   :
- ✓ Environment :
- ✓ Role   :

Responsibilities:

- ❖ Managed multiple **AWS** accounts with multiple **VPC's** for both production and non-prod where primary objectives included automation, build out, integration and cost control.
- ❖ Assisted customers with common connectivity issues by reviewing subnet, security group, **ACL**, routing, **VPN**, **ELB**, **Auto scaling**, **RDS** and Deployment configurations.
- ❖ Linux System Administration supporting RHEL and Oracle Linux. AMI builds, troubleshooting, shell scripting, backups and log file management.
- ❖ Enterprise and Premium support for EC2 infrastructure.
- ❖ Worked on AWS Cloud Watch and **Cloud Trail services**.
- ❖ Worked closely with EC2 infrastructure teams to troubleshoot complex issues
- ❖ Managed and supported AWS Security related issues, such IAM and S3 policies for user

- access
- Support for all other AWS products such as **S3, RDS, Elastic Load Balancing, Route53 (DNS)**
- Installation and configuration of GIT, merging code from develop branch to master branch and make it ready for deployment.
- Pushing Code from **GIT to nexus** make available for release through automation script using Jenkins.
- Knowledge on **GIT** and **Jenkins Continuous Integration** of Server–Installation, Configuration, Design and Administration, and integrating these tools with other systems.
- Exclusively worked on windows &Linux AMI for hardening.
- Handled cloud administration tools and management frameworks.
- Configured **Cloud watch alerts**.
- Created support case with AWS for any critical issues and follow-up.
- Configured **Yum at Server** / client side for packet management.
- Deployed and monitor scalable infrastructure on Amazon web services (AWS) & configuration management.
- Configured and managing security groups and VPC.
- Configured and managing **ELBs**.
- Configured and managing **S3 storage**.
- Created AMI images of the critical EC2 instance as backup using GUI.
- Created RDS database.
- Monitored and worked on alerts for Web server Application pool.
- Backup & Restoration.

Soft Skills:

- Proven ability to plan, problem solving, motivate and work efficiently in both independently or collaboratively in a team.
- Strong interpersonal, learning and organizing skills matched with the ability to manage stress, time and people effectively.
- Self-motivated, enthusiastic and always keen to learn new tools, applications, methodologies and techniques.

Personal details:

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Name                :
Gender              : Male
Age                  : 27
Marital status       : Single
Nationality          : Indian
Language Known    :English, Telugu, Hindi.
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Declaration:

I do hereby declare that the particulars of information and facts stated herein above are true, correct and complete to the best of my knowledge and belief.

Date: