Mohd Azeem Ansari
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Carrier Objective

To seek a challenging position in a company, where I can apply my creative skills , enrich my knowledge and grow continuously along with the company through consisted and dedicated smart work.

Academic profile

Qualification	Board/University	Year
M.Tech(Computer Science)	Maulana Azad National Urdu University Hyderabad	2017-2019
B.Tech (Computer Science & Engineering)	Integral University Lucknow	2012-2016
Intermediate	Board of high school & intermediate education U.P	2012
High School	Board of high school & intermediate education U.P	2010

Professional Summary

*2 Years of IT experience specialized in **DevOps Environment, Amazon Web Services (AWS)** and **Linux***

➢ **Technical Skills on DevOps Tools**
  • Hands-on experience in **GIT (distributed version control tool), Chef (Configuration Management Tools), Maven (Build tool), Docker (Container Based Tool), Jenkins (Continuous Integration tool)**

➢ **Technical Skills on Amazon Web Services (AWS cloud)**
  • Having knowledge in **EC2, VPC, S3, IAM, SNS, Cloud Watch, Cloud Front, EBS, Elastic Load Balancer, Auto Scaling.**

➢ **Technical Skills on Linux and Centos**
  • Installation and configuration of **Red Hat Enterprise Linux**, **Ubuntu** and **Centos.**

Technical Skills/ Knowledge

Operating Systems	:	Linux, Cent OS, Ubuntu and Windows.
AWS (Cloud)	:	EC2, VPC, S3, IAM, SNS, Cloud Watch, EBS, Cloud Front, Elastic Load Balancer, Auto Scaling.
Virtualization	:	VMware and Oracle Virtual Box

Professional Knowledge

• Worked on Identity Access Management (IAM) like AWS permissions, Roles, Policies, MFA

authentication, User permissions and Groups.

- Very good hands on experience on Simple Storage Service (S3) like Create an S3 Bucket, S3 Version Control, Cross Region Replication, S3 Life Cycle Management, Glacier, create a CloudFront CDN, S3 Security and Encryption, S3 Transfer Acceleration and Create A Static Website Using S3.
- Worked on EC2 (Elastic Compute Cloud), Launch an EC2 Instance, use of Putty (for Windows Users), Security Groups, Upgrading EBS Volume Types, Encrypt Root Device Volume and Create an AMI, AMIs - EBS Root Device Volumes vs Instance Store, Load Balancers and Health Checks, Cloud Watch EC2, Autoscaling Groups, AWS Command Line and EC2, Using IAM Roles with EC2 , Using Bootstrap Scripts, EC2 Instance Metadata and Elastic File System.
- Good knowledge on Route 53, Register A Domain Name, Setup Our EC2 Instances, Simple Routing Policy, Weighted Routing Policy, Latency Routing Policy, Failover Routing Policy and Health Checks and Geolocation Routing Policy.
- Complete hands on experience on VPC, Public subnets & private subnets, Difference Between Default & Custom VPC, Introduction to Gateways, Understanding Route tables & Subnets, Build Your Own Custom VPC, Network Address Translation (NAT), Access Control Lists (ACLs), Custom VPCs and ELBs, VPC Flow Logs, NATs vs Bastions and VPC End Points.
- Worked on Data bases like Create RDS Instance, RDS - Back Ups, Multi-AZ & Read Replicas, DynamoDB .
- Worked on SNS, Create a Billing Alarm, Consolidated Billing, AWS Organizations Lab, Resource Groups & Tagging, VPC Peering, Elastic Beanstalk, CloudFormation, AWS Trusted Advisor, Elasticity and Scalability concepts.

- Setup code repositories like GIT.
- Setting up Chef Infra, Bootstrapping nodes, creating and uploading recipes.
- Setting up the Chef servers, Chef work stations and Chef nodes.
- Working with attributes, cookbooks, recipes and templates in Chef.
- Configuring the Docker containers by using Docker Images.
- Creating docker images by using docker file
- Creating docker images from containers
- Having very good experience in working with Docker volumes
- Experience in port mapping in Docker
- Setting up of own docker registry
- Having very good knowledge in installation of Jenkins
- Good knowledge in configuring nodes in Jenkins
- Working experience in using multiple plugins
- Integrating Jenkins with GIT and Maven
- Setting up of maven, CI and CD jobs
- Knowledge in configuring dependency jobs in Jenkins
- Experience in maintaining the CI with Jenkins

Key Strengths

- Organization and prioritization skill
- Self-motivated, goal-oriented strategies
- Positive attitude towards work

Personal profile

Date of Birth   : 18-04-1996
Nationality   : Indian
Languages   : English and Hindi

Declaration

I hereby declare that the information furnished by me in the above document is correct and accurate to the best of my knowledge.

Place: Hyderabad   **Signature**

Date: 2 JAN 2021   Mohd Azeem Ansari