Professional Summary

Professional with Over **4.1 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), Ansible (Configuration Management Tools), Maven (Build Tool), Docker (Container Based Tool) and Jenkins (Continuous Integration Tool), Kubernetes (*Orchestration*) Apache *Tomcat* (*Web Application Server).***

Technical Skills on Amazon Web Services (AWS cloud)

➢ Having knowledge in **EC2, VPC, S3, IAM, SNS, Cloud Watch, Cloud Front, Cloud Formation, EBS, Elastic Load Balancer and Auto Scaling, RDS.**

Technical Skills on Linux and Centos

➢ Installation and configuration of **Red Hat Enterprise Linux**, **Ubuntu** and **Centos.**

➢ Having good working experience in **Managing File Systems and Partitions**, **Logical Volume Management (LVM), User & Group Administration, Network configuration Troubleshooting, Job Automation (Corn Job) and Administrating Remote System, Enhanced User Security with SUDO, Software Management, Backup & Restore (tar and gzip), Manage Installed Services and Managing Processes.**

Technical Skills/ Knowledge

➢ **Operating Systems**   :   Linux, Cent OS, Unix, Ubuntu and Windows

➢ **AWS (Cloud)**   :   EC2, VPC, SNS, Cloud Watch, EBS, Cloud Front,

Cloud Formation, Load Balancer, Auto Scaling, RDS.

➢ **DevOps Tools**   :   Git, Maven, Docker, Ansible, Jenkins, Kubernetes

➢ **Databases**   **:**   SQL Server,

Academic Details

Qualification	University	Year
B.Com (Computer's)	xxxxxxxxxx University	xxxxxxxxx

Experience Profile

➢ Working as a **DevOps & AWS Engineer** in **xxxxxxxxx E Solutions Pvt Ltd** from **Feb xxxx** to **till date**

Professional Experience

Organization: xxxxxxxxxx E Solutions Pvt Ltd

Role: DevOps & AWS Engineer

Duration: Sep xxxx to till date

Responsibilities

➢ Setup code repositories like **GIT**.

➢ Setting up of own **Docker registry**

➢ Having very good knowledge in **installation of Jenkins**

➢ Administering Jenkins and secured Jenkins with role-based access controls.

➢ Performing deployments to multiple environments like Dev, QA, and Production.

➢ Responsible for installing Jenkins master and slave nodes.

➢ Deploying the **JAR / WAR** files in Tomcat app server.

➢ Good knowledge in **configuring nodes** in Jenkins

➢ Verifying the logs if build fails.

➢ Verify Deployments logs to check for successful deployments.

➢ Experience with configuration management (Ansible)

➢ Security Concepts and exposure in the OS / Cloud Platform

➢ Experience with Git based workflows

➢ Good knowledge on source code management and CI/CD tools like Git, Jenkins,

➢ Experience in ensuring security of CI/CD pipeline.

- ➤ Experience with Monitoring and Aggregation tools like ELK, Data dog.

- ➤ Proven experience with Container management tools like Docker, Kubernetes

- ➤ Experience running applications and systems in Amazon Cloud environments.

- ➤ Hands on experience on AWS services like, ELB, S3, Cloud Watch, Elastic Load Balancer Auto Scaling, EC2, Cloud Front, RDS, etc.

- ➤ Hands on Experience in implementing Full lifecycle DevOps automation including Configuration management, Build Automation, Release management, Deployment Automation and Infrastructure management

- ➤ Worked on day to day administration tasks and resolved tickets using JIRA.

Professional Experience

Organization: xxxxxxxx E Solutions Pvt Ltd

Role: Build & Release Engineer.

Duration: Feb xxxx to Aug xxxx

- ➤ Created branches and managed the source code for various applications in GIT
- ➤ Created various Maven scripts to create multiple deployment profiles and deploy the Applications to Apache Tomcat.
- ➤ Expert in deploying the code to application servers like Apache Tomcat.
- ➤ Completely handled Builds, Packaging and Source Code for multiple products.
- ➤ Doing the day to day Build and deployments in pre-prod and production environments.
- ➤ Setup and configuring jobs in continuous integration tools Jenkins for project builds.
- ➤ Apache server life cycle operations like Start / stop / restarting the servers.
- ➤ Responsible for automated Scheduled Builds/Emergency Builds and Release using Maven
- ➤ Developed build and deployment scripts using Ant and Maven as build tools in Jenkins to move from one environment to other environments

Declaration:

I hereby declare that the above particulars are true to the best of my knowledge and belief.

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