**Name**

**DevOps & AWS Engineer** |Mobile (+91) xxxxxxxxx |xxxxxxxxx@gmail.com

**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 BalancerAuto 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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