**DIXIT** **(SR. Devops Engineer) Phone:** | **Email:** dixitk161@gmail.com

**Professional Profile:**

* Over **6+ years**’ of IT Industry experience with **Configuration Management,** **DevOps** , **Build, Release Management and Quality Assurance using CVS, Subversion and GIT on UNIX**.
* Planned, coordinated and performed repeatable **builds and deployments** on Pre-production and Production environments on customer facing and revenue generating application.
* Hands on experience in systems setup, configuration, upgrade, maintenance, performance monitoring and troubleshooting on different UNIX platforms like Sun Solaris, Linux and Windows system software and hardware as well as networking.
* Scheduling various cron jobs for backups, database and proprietary jobs using CRON and BMC Control-M and troubleshooting daily job problems.
* Extensive experience in scripting languages including Shell Scripting, PERL Scripting and build automation using ANT,MAVEN and other UNIX, Windows system level programming.
* Excellent understanding of SDLC Methodologies like **Agile** and other processes.
* Extensive experience with **Continuous Integration** Tools **Jenkins**
* Experience in using **GIT and Rational Clear Case** on UNIX and Windows environment.
* Having good Experience in **Chef** and **Puppet** for Deployment on Multiple platforms.
* Experience in managing **AWS VPC** (Virtual Private Cloud) environment with around 200+ Linux and Ubuntu instances
* Two years of experience with DevOps methodologies and cloud infrastructure automation tools like chef and puppet.
* Worked in an agile development team to deliver an end-to-end continuous integration/continuous delivery product in an open source environment using tools like Chef & Jenkins.
* Experience in **Linux Virtualization** implementations such as **VMware.**
* Worked on Setup and configuration of **Apache in Redhat.**
* Creating and maintaining user accounts, profiles, security, rights, disk space and process monitoring.
* Good experience in reviewing system logs files for errors, settings up Cron jobs for backups and monitoring process.
* Built puppet manifests and modules for required automating provisioning of different types of server instances.
* HP Service Management System Ticketing Tool was used for Production Releases.
* Good analytical, problem solving, communication skills and have the ability to work either independently with little or no supervision or as a member of a team.

**TECHNICAL SKILLS**

* **Operating systems:** Linux, UNIX, Windows,ios.
* **Cloud Technologies:** OpenStack, AWS (EC2, S3, EBS, RDS, IAM ), Microsoft Azure.
* **Programming Languages & scripting:** C,C++,Perl , Python, Shell, HTML, Ruby
* **Web/Application Server:** Apache, Tomcat, Websphere, Weblogic.
* **DevOps**: Puppet, Chef, Jenkins, Hudson, SVN, GIT
* **Monitoring:**  Nagios
* **Containerization Tools:** Docker
* **Virtualization:**VMware and VSphere

**WORK EXPERIENCE**

**Role:UNIX / Linux System Administrator**

**Responsibilities:**

**Role: System Admin**

* Involved in user interactions, requirement analysis and design for the interfaces.
* Develop and maintain installation and configuration procedures.
* Develops procedures to maintain security and protect systems from unauthorized use, acts of nature and user abuse
* Installed and configured Hudson/Jenkins for Automating Deployments and providing an automation solution.
* Publishing and assigning the user permissions to access the Applications in Windows Management Console.
* Creating the load evaluators for load balance purpose while users accessing the Applications.

**EDUCATION**

Bachelors of Engineering (Computer Science), India