Harish

Mobile: +91-**9652308417**

E-mail: **devopsharish1@gmail.com**

# Objective

#### Seeking for challenging career and be a critical resource as “SCM- ClearCase Administrator”, by enhancing my skills and strengthen them in conjunction with Organizations goals

### Professional Summary

#### Currently working as **UCM ClearCase Administrator** with **Deloitte** from Jan/17 to till date.

#### About 6.06 years of experience in the realm of IT. (Notice period – 1month)

#### Individual contributor and Handling COMPLETE roles and responsibilities of ClearCase Administration in the organization.

#### Also managing IBM tools like: Rhapsody, RTRT, DOORS, Vectorcast, Understand tools, Rational Method Composer, Rational Asset Manager etc..

#### Sound experience in Linux administration.

#### Sound experience in Windows environment / administration

#### Experience in Unix Shell scripting

#### Experience in Installing and managing licensed software’s using Flexlm and license manager tools.

#### Experience in resolving package dependencies, deploying and managing Open source tools

#### Ability to work independently or with a team.

### Technical Skills

#### **SCM tools**: IBM Rational ClearCase, Multisite, git, github

#### **Linux tools:** NFS, Samba, Netvault, Nagios, Sun Directory Server, Crossover, Common Array Manager

#### **Support Tools:** Remedy tool, Remedy Mobaxterm client, Virtual box, VMware, vsphere client, Team viewer, Sharing tools, vpn, vnc, Putty, Winscp, Filezilla.

#### **Operating Systems:** Windows XP/7/10, 2008 server, Redhat Enterprise Linux, Solaris, Centos, Fedora, Ubuntu

#### **Monitoring tool:** Nagios

#### **Scripting:** Shell scripting, basic Perl, batch script

**AWS services:** EC2, ECS, S3, EFS, Glacier, EBS, AutoScaling, ELB, RDS, Arora, VPC, VPC peering, Route53, Cloudwatch, IAM, Certificate Manager, SNS, SQS, SES, Security Groups.

**Devops** **tools**: nginx, Apache, Jenkins, Docker, Ansible

### Academic Credentials

#### B.Tech from JNTU Kakinada, Andhra Pradesh with an aggregate of 72%

#### 12th from Aditya junior college, Mandapeta with a percentile of 91%

#### 10th from Sri Siddhartha High school, Mandapeta with a percentile of 91%.

#### Done Academic projects in IIT Chennai, IIT Mumbai, NIT Warangal, JNTUH, CBIT, AIET.

### Experience

1. **Deloitte - Jan. ’17 - Till date**

**Team Size: 1**

**Users : 20**

**Host and network administration**: installing and configuring server hosts, ensuring efficient client/server connectivity, managing and distributing server load.

**Data administration**: including repository backup and recovery, data importing and exporting, storage management, and periodic maintenance.

**User administration**: including user and group account requirements, resolution of user access issues, and responsibility for data security.

**License administration:** including license server administration, license key administration, and establishment of license use policies.

1. **TATA POWER SED - April. ’14 – Dec.’16**

**Team size: 1**

**Users: 250**

**COMPLIATION OF ISSUES**

* Handled server down issues like SunOS server unable to boot, file system consistency.
* Resolved issues related to client-server connectivity.
* Upgraded ClearCase version from 8.0.0.7 to 8.1.0.15
* Maintenance of Servers health, clients.
* ClearCase VOB backups and restores.
* Administering ClearCase Licenses Vobs and Views
* ClearCase Server/ Client Installation on Solaris 8/10, XP, Win- 7 and Linux OS.
* Configuration and maintenance of VOB, View, Registry (Windows & Linux Platform).
* Fixing issues during check-in / check-out and merge related problems.
* Creating vobs, migrating vobs, removing, Inactivating.
* Create scripts for view removal
* Creating vobs, Components, Streams,Baselines
* Migrated ClearCase Vobs from Solaris to Solaris and Redhat Linux.
* Troubleshooting and Provide day-to-day user supports.
* Checking and rectifying registry inconsistencies for the Vob and view server.
* Helping users in creating views, streams for the project
* Create User account in domain account for new user according to project.
* Adding user names in ClearCase domain.
* Adding users name in NIS server, creating home directory and giving permission for accessing server and ClearCase.
* Maintaining and monitoring registry and license servers.
* Sending and receiving Backup tapes (For Storage purpose).
* Lab monitoring like checking server, power, A/C etc.
* Solaris Installation and configuration.
* Upgrading Solaris recommended patches.
* Start and Stop application service like Apache, MySQL etc.
* Creating home directory and giving permission for user and adding in group related to project.
* ClearCase Server/ Client Installation on Solaris 8/10, XP, Win- 7 and Linux OS.
* Configuration and maintenance of VOB, View, Registry (Windows & Linux Platform).
* Fixing issues during check-in / check-out and merge related problems.
* Troubleshooting and Provide day-to-day user supports.
* Checking and rectifying registry inconsistencies for the Vob and view server.
* Helping users in creating views, streams for the project

**As System Administrator:**

#### Create User account in domain account for new user according to project.

#### Adding user names in ClearCase domain.

#### Adding users name in NIS server, creating home directory and giving permission for accessing server and ClearCase.

#### Maintaining and monitoring registry and license servers.

#### Sending and receiving Backup tapes (For Storage purpose).

#### Lab monitoring like checking server, power, A/C etc.

#### Solaris Installation and configuration.

#### Upgrading Solaris recommended patches.

#### Start and Stop application service like Apache, MySQL etc.

#### Creating home directory and giving permission for user and adding in group related to project.

1. **HCL Technologies - Oct. ’11 - Nov. ’13**

**As ClearCase Administrator:**

#### Resolving ClearCase start up issues, mainly related to albd\_server.

#### Resolving Remedy tickets raised by users.

#### Fixing issues during check-in / check-out and merge related problems.

#### Client installation: Windows 7 and Windows-XP.

#### Helping users in creating views.

**As System Administrator (1.03 year):**

#### Installing Operating systems like Windows-7, Windows-XP, and Linux.

#### Upgrading OS patches in windows

#### Downloading open source software, installing licensed soft ware’s to users

#### Scanning PCs for unauthorized software usage.

#### Creating users in Windows Active Directory.

#### Solving user issues related to login.

#### Troubleshoot problems reported by users.