

Resume



Mobile : 91-9880023898

Email id : mallikarjun.mudumali@oracle.com

Career Objective

To be part of a challenging team for Designing, Implementing and administration of various heterogeneous Operating systems like Linux/Solaris in a growth oriented company that values high quality performance and strong work ethic while being resourceful, innovative and flexible.

Skill Summary:

Over 10 years of experience in IT industry in the capacities of Unix and Linux System Administration
Virtualization and High availability

Academic Qualification:

Completed B. Tech (Textile Technology) from Gulbarga University.

Certifications:

RHCT from Redhat
SCSA Certified from Sun Micro systems
ITIL foundation V3

Professional Training:

Trained Sun cluster 3.1 administration from RCS Technologies, Bangalore.
Oracle Database administration and RAC cluster setup for 11GR2
Oracle Cloud IaaS: Compute and Storage Fundamentals

Professional Experience:

Organization : Oracle India Pvt Ltd
Duration : 5th Jan 2012 – Till date
Designation : Sr System Engineer
Environment : Oracle enterprise Linux, Oracle Virtualization
Client : Internal Oracle managed cloud services

Roles and Responsibilities

- Working as a Senior system administrator in Problem management team
- Analyzing the root cause of the Physical and Virtual Machines outages from OS perspective.
- Analyzing Xen dom-0 and Exadata server outages. Analyzing hardware issues
- Initial analysis of vmcore to find the root cause of OS outages
- Analyzing Power-broker logs to find outages due to manual errors
- Xen Vm creations, decommission, migration and upgrades.
- Installation of the Physical servers using PXE method.
- OS image building with database, RAC setup with ASM
- Troubleshooting OS boot issues. Logical volume issues. OS Hardening.

- Interacting with Product support team. Opening a new bug and follow-up
- Interacting with Network,storage, DNS and other teams to find the root cause of the outages.
- Producing a customer facing RCA documents
- Hardware Worked on: Sun Fire X4270 M2, M3, Oracle Server X4-2, X5-2,X5-4 etc
- Remote administration of Multiple servers using ansible and python paramiko module
- Developing shell and python scripts to ease routine administration jobs.
- Implementation of configuration changes using ansible

Organization : Wipro technologies
 Duration : 13 July 2009 – 02 Jan 2012
 Designation : Specialist
 Environment : Sun Solaris & ,Redhat Linux
 Client : Societe Generale ITPL Bangalore

Roles and Responsibilities

- Administering more than 100 Local Solaris servers in 2 data centers in Bangalore
- Administering over 3000 UNIX servers remotely which are located across the globe
- Installing OS through jump-start, jump-start server configuration and Troubleshooting Solaris
- Booting issues, decommissioning servers.
- NIS, NFS, and Autofs administration
- Installation of Zones, containers and Pools configuration and troubleshooting.
- Adding additional filesystems and other resources to zones/containers
- Adding removing and resizing filesystem under SVM, VXVM control.
- Administering ZFS file systems. Sudo configuration
- Creating, installing and managing VMs on ESX server 4.0

Organization : Hewlett-Packard Globalsoft Limited (Bangalore)
 Client : General Motors
 Duration : April 2007 – 10th July 2009
 Designation : Systems Engineer
 Environment : Sun Solaris & Redhat Linux

Roles and Responsibilities:

- Administering more than 1500 Sun Solaris, Linux and HP UNIX Servers from Offshore
- Managing the ticket flow from L1 to L2 level, both in Process and Technical manner.
- Providing the complete knowledge and taking control of the team, in the process of Incident change and problem Management. And also working as Mentor to the new joiners in the team
- Monitoring complete record of the tickets. The report holds the complete Information and status of the ticket which are in Progress, Waiting, Completed and Closed.
- Maintained detailed technical documentation and SOP's

- System Administration – including managing the ticket queue, responding to proactive monitoring alerts, and execution of change controls, routine maintenance, performance monitoring, tuning, and system diagnostics
- 24x7 rotational on-call support, for offshore/remote on Emergency Response calls (ERT), driving
- Root Cause Analysis (RCA), Preventative action follow-through, and participation in operations reviews
- Troubleshooting FTP and SFTP user related issues. Sudo configurations
- Scheduling of automatic, repetitive Jobs using commands with Crontab.
- Monitoring System Performance , events and Resource utilization's
- Managing NIS master, slaves, and clients. Update and Propagate the NIS maps.
- Troubleshooting NFS servers, NFS Clients in Auto Mount Environment.
- Implementation & Managing of RAID levels using Solaris Manager and VERITAS Volume Manager
- Creating, Resizing, Restarting, Recovering, and Removing the Volumes.
- Discovering newly created LUNS at OS level
- Creating, mounting, and maintenance of Veritas File Systems.
- Creating, mounting and maintenance of ZFS File systems
- Administering LVMs on linux servers
- Sun cluster 3.1 administration
- DNS and DHCP administration

Organization : Marlabs software pvt ltd (Bangalore)
 Client : General Motors
 Duration : 27th March 2006 – 30th march 2007
 Designation : Systems Engineer
 Client : deputed to HP

Personal Details:

Name : Mallikarjun
 Father Name : Nagareddy
 Date of Birth : 01-03-1978
 Marital Status : Married
 Passport : E2566520
 Address : Mallikarjun Mudumali
 No# 68, First floor, 2nd main
 2nd cross. Behind Hotel Surabhi
 Pipeline road, Vijayanagar
 Bangalore -40.

CONCLUSION:

I do hereby declare that all the details given above are true to the best of my knowledge.

Date :

Place :Bangalore

(Mallikarjun)