Amar Yalawar

Platform Specialist | Unix Specialist

IT engineer with over 10+ years of hands-on experience in Unix, Azure Cloud and Infrastructure management. Proven expertise in Unix System build, Platform Migration, Design, implementation and System administration.

Contact

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Experience

VOIS (Vodafone Intelligent Solutions)
FEB 2021 - Present, Pune (MH)

Tata Consultancy Services
JAN 2019 - FEB 2021, Pune (MH)

BMC Software
MAR 2014 – DEC 2018, Pune (MH)

Expertise

Platform Migration:
Redhat Linux, Oracle-Solaris, Azure, OCI
Unix:
Redhat Linux, Oracle Solaris, IBM AIX, HP-UX
Virtualization:
VMware, Hyper-V, RHEV, KVM
Redhat Satellite, Oracle Ops Center, HMC
Hardware:
IBM p-Series, DELL Blade, Sparc T4/T7
RAC, HP Itanium, PA-RISC, Huawei

Education

MBA - Systems
Pune University, 2012

BCA - Computers
SRTM University, Nanded, 2010

TECHNICAL SKILLS

Platform Migration

- Strong experience in Datacenter consolidation, optimization, Migration, Server re-platforming, P2V, V2V, Lift-shift, In-place upgrades of Legacy and Cloud based Linux/Unix systems.
- Migration of Redhat Linux, Oracle Solaris to legacy environment.
- Migration of Linux / Windows systems from Legacy environment to Azure cloud.
- Experience in DC consolidation, Linux Optimization, Cost reduction, VMware evacuation, Decomm, P2V virtualization, Cluster subscription optimization.
- Proficient in Redhat linux / Solaris Build, Design, implementation.
- Proficient in Redhat Linux/ Solaris systems Migration planning, implementation, execution.
- Experience of Legacy unix servers' migration to Azure, Oracle cloud platform.
- Experience in Setting up Azure Migrate of legacy systems to Azure cloud.

Unix / Linux Administration

- Strong experience in Infra Design, Build, Configure, Troubleshooting and Managing Redhat Linux, Sun-Solaris and Unix environment.
- Expertise in New system build, configuration of Redhat, Solaris, Hp-Ux and Aix servers.
- Experience of VMware vRo, vRa, Redhat Satellite, Oracle Ops Center, IBM HMC.

Infra Design

- Experience in infra design, new system, service, migration planning.
- Deciding cost for any new infra-activities
- Coordinating and Assisting Program Managers / Project Managers / Consultancy teams with infra design activities.

Professional Experience

Platform Specialist | Vodafone (Current)

- Managing and Driving Vodafone local markets Datacenter consolidation, optimization, Migration, Server re-platforming, P2V, V2V, Lift-shift, In-place upgrades of Legacy and Cloud based Linux/Solaris/Unix systems.
- Supporting and executing Vodafone modernization initiatives, OCI Migration, Azure Migration, Linux/Solaris uplift programs.
- Linux / Solaris Optimization and Migration planning - Identify virtual workloads to move into public cloud / new hardware.
- Vodafone on-premises Linux infrastructure migration to Azure cloud.
- Lift and shift of all the Redhat/ Solaris systems to latest OS version.
- Managing in-place upgrade and lift-shift of RHEL systems to RHEL 7.x, 8.x, 9.x version.
- Managing migration projects of Old Solaris Zones/LDOMs to new hardware and versions
- Managing Vodafone cloud infrastructure's Automated Redhat Linux build
- New system builds of Solaris LDOMs 11, 10 version. VCS installation, VxVM configuration.

Certifications

● **Certified Kubernetes Administrator**

● **Azure Cloud Administrator**

● **VMware Certified Professional**

● **Redhat Certified System Administrator**

● **IBM AIX Administrator**

System Analyst | TCS

- Provides technical services in support of project leadership and technical solutions for clients on Redhat Linux/Solaris platform.
- Interfacing with internal customers on issues, diagnosing and fixing user related Linux/Solaris systems problems.
- Provide proactive support, monitoring, troubleshooting, diagnostics and problem resolution across Redhat Linux/Solaris environments.
- Configuration, patching, upgrades, maintenance, and troubleshooting of hardware, operating system, software, and utilities.
- Installation and configuration of RHEL 6.x, 7.x systems
- Managing and configuring of RHEL 6.x, 7.x systems
- Managing and configuring of Solaris 10, 11 zones and LDOMs
- Installation and configuration of Solaris 10, 11 zones and LDOMs
- Managing Logical Domains (LDOMS), Containers, Zones, all variations of FS including ZFS, UFS, VxVM.
- VxVM disk, diskgroup, volume operations.
- Managing system resources (Disk, CPU, memory etc)
- Monitoring and managing memory and CPU utilization of Solaris systems
- Server Patching, Software & package installation.

Platform System Admin | BMC Software

- Provisioning of Physical and Virtual machines of Linux platforms: Redhat Linux, Sun-Solaris, IBM AIX, HP-UX, ESXi hosts.
- Managing and configuring of all Redhat Linux, Sun-Solaris, IBM AIX, HP-UX Production and R&D servers.
- LVM Management, File system management, Resources management.
- Provisioning of Physical and Virtual machines of Linux platforms: Redhat Linux, CentOS, SuSE & Ubuntu.
- Configuring NIS, LDAP, ssh, telnet, FTP, rsh, XManager, NTP.
- Redhat registration, YUM Server configuration, Package installation.
- Configuring NIC bonding in Load balancing. Configuring interfaces and adding routes to routing table.
- Creating & configuring local repository server, Sync repos to RHN.
- Patching of all Redhat Production, Dev/QA and R&D systems.
- User administration – user auditing –sudo access, Group Administration, and related system file Administration.
- Managing IBM AIX 5.3, 6.1, 7.1 and 7.2 Production and R&D Servers.
- Managing Sun-Solaris 10, 11 LDOMs and Zones.
- Resource management, LVM Management, File system management.
- Server's monitoring and their performance tuning.
- OS Installation, Configuration. Installation of client system in NIM environment
- HP-UX 11.23, 11.31 VMs Creation and OS installation.