

HARI KISHORE CHADA

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Results-oriented, excellent problem-solving skills and ability to perform well in a team. Over 12+ years of total IT experience in administering IBM WebSphere Application server, Websphere MQ 5x/6x on multi-platform environments Windows (2008/2003) and UNIX (AIX 5x/9x and Linux - RHEL, CentOS and many other distros) platforms. Proficient in implementing OpenSource and proprietary Software.

WORK EXPERIENCE

Middleware Administrator

07/2018 to Present

Department of Child Support Services
Rancho Cordova, CA

Developed Ansible, bash/shell scripts for automation of Server/Application installation and configuration. Maintenance/Administration of Apache Tomcat and Apache Web Servers on RedHat Linux platform located in private cloud (CalCloud).

Maintenance/Administration of the IBM WebSphere Application Servers, WebSphere MQ, Content Manager, Content Foundation/FileNet on UNIX platforms and deploy enterprise Application and administration of resources in all environments including development, Integrating, Testing and Production environment.

Configured Webservers and Application servers with SSL certificates which are required to protect sensitive information.

Implement infrastructure changes to non-production and production Environments;

Triage, assign and fix application/infrastructure issues/defects;

Install, configure and maintain Java EE applications on WebSphere Application Servers in Multi-Clustered, High-Availability environments;

Analyze and resolve complex application production issues, perform code, design and log reviews;

Maintenance of different software components such as Adobe, Content Manager, ClearCase, ClearQuest, Wily Introscope.

Provide Production Maintenance/Support during off-hours and weekends based on team calendar schedule;

Applying software enhancements, as well as monitoring server performance are a part of day to day duties.

Creating and modifying existing shell scripts, python/jython scripts and deployment procedures.

Middleware Administrator

10/2017 to 11/2017

Department of Child Support Services
Rancho Cordova

Maintain middleware applications to ensure application high availability.

Handled root cause analyses to resolve ongoing issues and minimize service loss.

Managing and Monitoring the JVM performance by Heap Size, garbage collection, JDBC Pools and taking heap dumps,

core dumps and thread dumps to analyze and find the problems in application.

Handled root cause analyses to resolve ongoing issues and minimize service loss.

Provided 24 x 7 on-call production support to ensure application functionality and to minimize disruptions.

Deploy the WAR, JAR and EAR applications on WebSphere Application Server and responsible for application changes across development, testing and production environments

WebSphere Administrator

04/2013 to 09/2017

Citizens Bank

Rhode Island

Performed Installation and Administration of IBM WebSphere Application server 6.x/8.x and IBM HTTP Server 1.3x/2.x/7.x

Maintain middleware applications to ensure application high availability.

Monitor services and take preventive measures to ensure stability.

Monitor applications and systems to develop performance metrics and to ensure high availability.

Provide code development support to troubleshoot and resolve issues.

Monitor Mobile banking application using Keynote and take proactive measures to ensure application availability.

Provided extensive support in the implementation of in-house Mobile banking environment.

Configured JDBC resources, data sources and bounded to the J2EE applications configured the connection pools for the data sources.

Deployed the WAR, JAR and EAR applications on WebSphere Application Server and responsible for application changes across development, testing and production environments

Managing and Monitoring the JVM performance by Heap Size, garbage collection, JDBC Pools and taking heap dumps, core dumps and thread dumps to analyze and find the problems in application.

Handled root cause analyses to resolve ongoing issues and minimize service loss.

Responsible for Load balancing/Tuning/Clustering for IBM WebSphere Application Server using Deployment Manager (Network Deployment)

Working closely with IBM support on problem determination, and resolution by finding the root cause.

WebSphere Administrator

12/2010 to 04/2013

Intone Network Inc

NewJersey

Installed, configured and administration of WebSphere Application Server 7.0.0.17 Network Deployment on SUSE Linux 11.3

Installed, configured and integrated of Apache WebServer 2.0.59

Applied various fix packs like WAS 7.0.0.15/7.0.0.17, Apache 2.0.57/2.0.59 to overcome problems with the Application Server and Webservers

Upgraded the WebSphere Plugin 7.0.0.15/7.0.0.17 installed the fix packs with the Update Installer

Created the Jython, Shell Scripts to automate the deployments in WebSphere Application Server 7.0.0.17

Created the Shell script which can merge the Two WebSphere Plugins from WebSphere Application Server 6.1.0.35 and WebSphere Application Server 7.0.0.17 and copies to the Apache Webserver

Moved the WebSphere Application Server 6.1.0.35 Applications, data sources, virtual hosts to WebSphere 7.0.0.17

Involved in managing releases of products from development to stage and stage to Production

Experience working with AMC Remedy tool, Bugzilla, Clarify.

Assembled and Deployed the application in staging, in productions, following change management practices and 24/7 support, worked in shifts

WebSphere/Linux Administrator

03/2009 to 11/2010

Teneros

Mountain View, CA

Installed, configured, and maintained WebSphere Application Server 6.0/6.1, Deployment Manager and Application Server Profiles

Implemented horizontal and vertical scaling of WebSphere Application Server (WAS) for workload managed cluster

Installation & Configuration of IBM HTTP Server, make junction works for the transportation of application through a web server

Installed EARs, WARs and configured application specific JVM settings, Web container parameters using the Admin Console and WSADMIN

Migration of applications from development environments to staging, QA, Dev and Production environment

Expertise in administering and maintaining production, test and development environment

Configuring WebSphere Portal Server on multiple platforms for both Horizontal and Vertical clustering for Work Load Management

Installation of multiple instances IBM WebSphereV6.0/6.1 on the same machine. Coexistence of multiple Application Server (Base) instances, multiple Deployment manager instances, and different versions of WebSphere as well

Monitoring application log files, Application Server Performance, Servlet Status, Active Sessions and DB Pool connections

Administration of Working Applications- starting and stopping the application servers Regenerating/updating plug-in for IBMHTTP Server

Configured WebSphere resources like JVM heap settings, JDBC providers, JDBC data sources, connection pooling, Virtual Hosts, Global Security and SSL

Created and federated profiles to the Deployment Manager using both Profile Management tool and also automated the process using manage profiles and addnode command

Recommended and used hybrid clustering (horizontal and vertical) to make use of efficient resources on a single system and to provide for hardware failover and load-balancing and worked with developers

Configured WebSphere resources like JDBC providers, JDBC data sources 4/5 and connection pooling and tuning it and monitoring it using Tivoli Performance viewer by enabling PMI

On call, on pager, 24x7 production support and maintenance of Applications Servers

Prithvi Information Solutions

07/2007 to 03/2009

Linux Administrator

Hyderabad

Installation, Configuration and Maintenance of IBM WebSphere Application Server 5.0 on AIX 5.1, Linux Platform and Windows NT/2000/98/95 environment

Installed, Configured and Administered IBM HTTP Web Servers 1.3, Apache 2.0 and IPlanet web servers

Implementation of horizontal scaling of WebSphere Application Server (WAS) in a workload-managed cluster.

Deployment, Installation and maintenance of several Enterprise Applications in a clustered environment with fail-over support with the interaction of the Developers

Configured WebSphere resources including JDBC providers, JDBC data sources, connection pooling, and Java Mail

sessions. Deployed Session and Entity EJBs in WebSphere

Applying patches and plug-ins for WebSphere Application Server

Involvement in performance monitoring and tuning by using the Tivoli Performance Viewer

Configuring security of WebSphere using LDAP server (Microsoft Active Directory)

Performing Troubleshooting by analyzing log files using the Log Analyzer tool and also by running traces

Configured IBM WebSphere MQ resources like queue connection factories and queue destinations on the Application server side

AIX Performance Monitoring and tuning

Expertise in AIX Logical Volume Manager for creating and maintenance of Logical Volumes and Volume Groups

Maintenance of WebSphere backup scripts using JACL

Involvement in writing scripts to handle everyday System Administration tasks such as backup procedure, system cleanup etc. using shell scripting and cronjobs

24x7 on-call support on a rotation basis

Deployed, and managed the Asterisk 1.4 software PBX with ISDN PRI's and GrandStream BT100, WookSung and Cisco as endpoints

Installed/configured/managed/Administrated of all UNIX servers includes the design and selection of relevant hardware to support the installation/upgrades of Linux and Solaris (SPARC & X86 hardware) operating systems

Performed hardware, operating system, security and application updates/patches on these systems as well as operating system hardening based in industry standards

Configured Jumpstart server for Solaris, Kickstart server for red Hat Linux, operating system image installations through Network

Actively participated in implementing and maintaining ISMS

Implementation/Maintenance of Open Source Applications on Linux (eGroupWare, Bugzilla, MySQL, Asterisk etc.)

Hosting internal websites/web applications using Apache(Linux) and IIS(Windows)

Maintenance of the local Apache and IBM HTTP Web servers

Document of all procedures and any other important issues related to disaster recovery

Server Support Engineer

06/2005 to 05/2007

Polaris Software Lab

Hyderabad

Reviewed software installation procedures. Supported Linux RedHat, Sun Solaris 8, 9, HP Unix 10/11, sustaining them up to date with security updates and bug fixes and applying necessary patches.

Remote Server Administration and Troubleshooting in Linux.

- ~ Installation and configuration of third party packages like Webmin, Wine (Utility to run windows applications in Linux), security applications, monitoring tools, etc.
- ~ Write/debug shell programs for cron, security checking, backup, etc.
- ~ Installation of Linux Server, linking Windows using SAMBA.
- ~ Configuring NTP, Telnet, NFS Services.
- ~ Managed users, groups, and ftp accounts, permissions and security for clients.
- ~ WEB server administration for MS-IIS, Apache.

NAS Environment:

- ~ Creation of Volumes on Netapp Filers.
- ~ Creation of Qtrees / Snapshots.
- ~ Setting up of Quotas.
- ~ Monitoring Filers.
- ~ Restoration of data from Netapp filers using Snapshot.

Veritas Backup:

- ~ Involved in automated scheduling regular backups (Incremental/Full).
- ~ Restoration of Data from Tapes.
- ~ Create pools, backup Policies,
- ~ Generate Reports (Files not Modified, Accessed etc.,)
- ~ Generating Logs of Backups.

SKILLS

WebSphere Application Server - 10+ years

WebSphere MQ Server - 8 years

IBM HTTP Server - 6 years

Apache WebServer - 3 years

Linux - 8 years

BASH - 5 years

Oracle, MSSQL, DB2 and MySQL - 3 years

Python/Jython, JavaScript - 2 years

Wily Introscope, Tivoli Performance Viewer - 8 years

EDUCATION

Bachelors of Science (Computer Science)

AWS Solutions Architect Associate

Microsoft Certified Professional (SQL Server Administration 2012)