Jayesh Goyani

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* Over 7 years of experience in IT field with every increasing levels of responsibility and expertise in a wide range of IT disciplines specializing in **Oracle WebLogic Application Server v8/9.x/10.x/11g/12c, JBOSS 6.x/5.x, IBM WebSphere Application server v6.x/7.0, maintenance, integration including Tomcat Apache Server v6.0.**
* Experience in installation, configuration, deployment and management of Enterprise J2EE Applications in a clustered and non-clustered environment using**Oracle WebLogic Application Server v8.1/9.x/10.x/11g/12c.**
* Experience in installing, creating Highly Available WebLogic server instances and configuring it with **external webserver, database and messaging infrastructure (MQ)**.
* In depth knowledge in Installing, Configuring and Trouble-Shooting Application Servers like **Oracle WebLogic 8.1/7.0/6.0, JBOSS 6.x/5.x and IBM HTTP Server, Apache Webserver on Sun Solaris, Linux and AIX.**
* Installed, Configured **JBOSS** Application server version 6.4 on various environments.
* Implements and administers **JBOSS EAP 6.x**, Oracle WebLogic environment; including troubleshooting, applying applications patches, custom code promotions and system monitoring.
* Expertise in Administration of **Oracle WebLogic Portal 8.x/9.x,10.x, SunOne, I-Planet Web Server on IBM AIX 6.x/7.0, Sun-Solaris 9/10,Red Hat Linux 6.x/7.x/8.0 and Windows NT/2000 environments.**
* Worked with application teams to install operating system, Hadoop updates, patches, version upgrades.
* Extensive experience in production environments, involved performance tuning, tweaking the JVM parameter, Threads, size of the connection pools.
* **Jetty** is a Java HTTP (Web) **server** and Java Servlet container and **Jetty** Support in WebLogic Event Server.
* Extensive experience writing **Puppet** recipes building server environments and pushing server configuration changes.
* Extensive experience working with configuration management tools such **as Jenkins, Git, Apache Subversion (SVN).**
* Configured Web Server plug-ins for application servers (**WebLogic and WebSphere**); Configured Clustered, load-balancing and fail-over solutions**.**
* Configured and administered **Connection pools, Data Sources and Foreign JMS Connections for JDBC connectivity with Data Bases like Oracle 10g, DB2 &Tera Data.**
* Experience in administering **load balancers (F5),** network routing protocols, and Firewalls.
* Installed and configured **Sun Java Web Server, Apache, IIS and IBM HTTP WebServers and Integrated with Weblogic Application Server.**
* Worked with **SOA environment** used **OSB** where extreme performance, scalability and reliability are critical requirements.
* In the Oracle SOA Suite, OSB Minimizes costs by maximizing utilization of existing server resources even at low-latency, high-volume workloads and also Allows instant, point-in-time, restore for configuration settings and provides anytime, anywhere accessibility with a pure web-based environment.
* ATG is framework for building and supporting Web sites, particularly sites used for e-commerce.
* Experienced in automating Administrative tasks like **application deployment, C**onfig changes and run-time operations using **Weblogic scripting client with JACL, Perl, and shell scripts**.
* Strong proficiency in server automation, standardization, simplification and repeatability.
* Expertise in developing WLST scripts and Shell scripts to administer **WebLogic servers** including **deployment, configuration and monitoring.**
* Experience in using many **DevOps tools** like puppets, Jenkins, and **Monitoring tools** like Splunk, riverbed.
* Used open source **Redis** (Remote Dictionary Server), in-memory data structure server, used as NoSQL database, cache and message broker.
* Redis supports high-level, atomic, server-side operations like intersection, union, and difference between sets and sorting of lists, sets and sorted sets.
* Excellent organizational and analytical abilities teamed with effective oral and communication skills.

**Technical Skills:**

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| Application Servers | WebLogic8.1/9.x/10.x/11g/12c,JBOSS6.x/5.x,MQ-Series, WebSphere 5.x/6.x/7.0, Tomcat 6.0 |
| Web Servers | Apache web server, Sun One (iplanet), Jetty, IBM HTTP Web Server, IIS server(5/6) |
| Java Technologies | Servlets, Applets, JSP, JDBC, EJB 2.0, JMS, JMX,JNDI, JTA and RMI |
| Operating Systems | Sun Solaris 7/8/9/10, Red Hat Linux 6.x, 7.x, AIX , Windows NT/2000/XP, HP-UX |
| Databases | Oracle 8/8i/9i/10g, MS SQL Server 7.0/2000, DB2 |
| Languages | Java, SQL, PL/SQL |
| Web Languages | JSPs, HTML |
| Scripting | Shell Scripting (Korn/Bourne/Bash), Make scripts, WLST, Perl |
| Protocols | TCP/IP, HTTP, HTTPS, FTP, SNMP, SMTP, Telnet, DNS, SOAP. |
| Security tools | LDAP Server and SSL Certificates |

**Michaels, Austin, TX July’2015 – Present**

**Role: Sr. Middleware Weblogic /JBOSS Administrator**

Responsibilities

* Responsible for administration, configuration and monitoring of **JBOSS EAP 5.2/6.3.2,WebLogic Application Server 10.0.x/11gR1** Environments on **SUN Solaris 8/9/10 and RHEL 5.x/6.x.**
* **Jetty** is now often used for machine to machine communications, usually within larger software.
* Installed **Splunk** for mainly log monitoring and data analyzing.
* Extensive experience writing **Puppet** recipes building server environments and pushing server configuration changes.
* Used **Jenkins** for continuous integration and continuous deployment and to provide plug-in to support building, deploying, automating and Cron jobs.
* Performance tuning with the help of monitoring tools such as HP open view, thread dumps analysis.
* Installed and configured various middleware packages such as **WebLogic, Tomcat, JBOSS**
* Install, maintain, upgrade and support enterprise wide J2EE applications in development, system test, QA, training and production systems running **WebLogic application server on Red Hat Linux systems w/ Oracle 10G database.**
* Worked with application teams to install operating system, Hadoop updates, patches, version upgrades as required.
* Worked with the Linux administration team to prepare and configure the systems to support Hadoop deployment.
* Solid Understanding of Apache and Hadoop.
* Installed and configured Apache HTTP Server 2.0 Plug-in as an Apache module on Red Hat Linux 5.
* Installing and configuring JBOSS in training environment for a development project.
* Managed application configurable items for release specific activities in four release environments.
* Experience configuring SUN security agent and working knowledge of the Access manger.
* Experience in setting up multiple domains, including machines, managed servers, node managers and clusters in all the environments.
* Automated processes for troubleshooting, resolution and tuning of Hadoop clusters.
* Installing and upgrading SSL certificates in QA and production environment.
* Expertise in installing, configuring and administration of **Apache HTTP 2.0 Web Server and Sun Web Server (iPlanet 6.1).**
* Troubleshoot environment and application issues using BEA WLS support patterns as the standard methodology and provide root cause summary to application stakeholders.
* Configured clustering, Data sources and connection pools for various applications on WebLogic application server.
* Installed and configured **Redis** Server as Caching Server for low latency and effective of application.
* Worked in configuration of Redis data structure store with the application servers.
* Responsible for configuring and administering of JMS connection factories.
* Extensive experience of setting up multiple cluster environment and deploying applications on the same.
* Up-gradation of WebLogic servers in development, testing, QA, training and production environment and applying patches.
* Worked on Web Security tools- LDAP Server, SSL Certificates.
* Integrated WebLogic and **JBOSS with Proxy servers (Sun One, Apache) and Authentication servers (Siteminder).**
* Node Manager Configuration – remote managed server start and stop. SSL communication between admin server and node manager.
* ATG gives organizations the e-commerce platform, applications, and the platform-neutral optimization solutions to deliver a highly satisfying customer experience that treats interactions over the web, phone, chat, mobile devices, social networks, and in stores as one continuous relationship, rather than disconnected conversations.
* Integrate ATG applications with remote systems for the Integration Repository that typically uses RPC (Remote Procedure Calls) to execute the commands used to move data between the ATG platform and the remote system.
* Used SOA to integrate existing systems with the **ATG** commerce platform.
* Knowledge on distributed systems and the support of highly distributed deployment.
* Minimizes costs by maximizing utilization of existing server resources even at low-latency, high-volume workload by using **OSB**.
* Good knowledge of other web and applications servers like Sun java systems application server **(Sun One application server) JBOSS, Apache.**

**Environment:** BEA WebLogic 12c/11gR1, Tomcat 5.5/6.0, Jetty, JBOSS EAP 5.x/6.x, Apache 2.0.52 WebLogic plugin sp6 Sun one web server, LINUX, SUN JES 5.0, SUNIDM, MQ series HP open view monitoring tool Oracle DB

**Office Depot, Boca Raton, FL Jan’ 14 – June’ 15**

**Role: Senior Weblogic Administrator**

Responsibilities:

* Installation, Configuration, Troubleshooting and Maintenance of**WebLogic Server 9.2 and 10.1.**
* Configure Weblogic domains.
* Implement clustering concepts (both horizontal clustering and vertical clustering).
* Perform many critical deployments on Oracle Weblogic, Apache, Oracle database successfully in Production and Pre-Production Environments.
* Used **Puppet**for building server environments and pushing serverconfiguration changes.
* Experience in using**Jenkins** to provide plug-in to support building, deploying and automating.
* Configured JDBC resources, data sources and bounded to the J2EE applications, configured the connection pools for the data sources.
* Performance tuning with Weblogic and effective use of failover mechanisms.
* Configure JNDI and Data sources on weblogic.
* Support basic tasks of database administration for the application.
* Configuring Apache Web Server and Redirect rules on the same.
* Handling **OID** Issues.
* Patch Analysis and Applying patches (PSU/CPU).
* Automated log cleanup and rotation process.
* Performed many critical production deployments within short notice and received appreciations.
* Oracle Internet Directory(OID) 11g for user management.
* Synchronization and Provisioning between OID, Active Directory and Oracle E-Biz applications.
* Troubleshooting user sync issues in OID and importing users manually.
* Experienced with JBoss EAP-OES Linux to support Administration task.
* Served as team member in OES-Linux Team.
* JBOSS application server administration, maintenance and applying patches released by JBOSSvendor for Vendavo Application
* Responsible for various administrative tasks for application deployments, monitoring and troubleshooting.
* Installation, Configuration, Troubleshooting and Maintenance of **WebLogic Server 10.3.5.**
* Implement clustering concepts.
* Performance tuning with Weblogic and effective use of failover mechanisms.
* Configure JNDI and Data sources on weblogic.
* Basics of JMS implementation in Weblogic.
* SOA Administration.
* Used **ATG** to provides the required interface to make it easily to integrate with SOA platform.
* Using ATG for commerce website that integrate with Oracle SOA maximize the value for the commerce platform, help the organization to be more agile, business oriented, increase sales and be able to fastly respond to market changes.
* WLS Patching, JDK Patching, Application Patching.
* Performance Tuning Activities.
* Creation of JNDI.
* Oracle Internet Directory Administration.
* Installation, Configuration, Maintenance of **JBOSS 7.1 Application Server**.
* JVM Settings, SSL Configuration, Security Realms and subsystem configuration like Data Sources, Messaging, Logging Configuration, Deployment through ITG working tools for JBOSS 7.1 Application Server.
* Configuration of Web server for JBOSS 7.1 Application Server.

**Others:**

* Performing regular health checks for production environment.
* Troubleshooting for production issues.
* Provide support to Production, pre –prod environments.
* Supported basic tasks of database administration for the application.
* Co–Ordinate with internal development teams and project managers for issue resolution and product releases.
* Handle transitions from Implementation to Support.

**Environment:**Weblogic 10.3, Apache 2.2, OID, ADF, SOA, OTM, Vendavo**,** Oracle 9i**,**EM Console, ITG Ticketing Tool and Remedy 7 for Incident Management, Team Track for Change Management, OEM Grid**,** RHEL 5.1, Solaris, JBOSS 7.1 Application Server

**Comcast, Malvern, PA May’2012 –Dec’2013**

**Role: Sr. Middleware Weblogic/JBOSS Administrator**

**Responsibilities:**

* Responsible for the Installation, Configuration and Administration of **Oracle WebLogic Application Server 10.3.6 and configured the WebLogic domain on RHEL 6.4.**
* Installed and Configured **JBOSS 6.0** on Dev, Test, Training and Prod Environments and Provided support.
* Provided Support to migrate from **WebLogic server to JBOSS**.
* Installed and configured **Apache Tomcat 7** with Informatica data quality.
* Migrated **WebLogic domain from HP-UX to RHEL.**
* Used Tivoli and wily Introscope to identify performance including application memory leaks, server process degradation, database connections, HTTP threads, etc-2013.
* Configured SSL for mutual authentication between client and server.
* Worked with **Puppet automation** and configuration management tool to check for configuration drift.
* Performed WebLogic server administration tasks like configuring both horizontal and vertical cluster environment, deploying applications, configuring JMS servers and JDBC data sources.
* Configured **F5 load balancers** to work with WebLogic Server.
* [Configuring **Single Sign-On using(SSO)** using **SAML 2.0**](http://www.google.com/url?url=http://www.oracle.com/au/products/database/sso-with-saml-099684.html&rct=j&frm=1&q=&esrc=s&sa=U&ei=1MVkVcOLNZLeoASqjIGoAQ&ved=0CCIQFjAB&usg=AFQjCNHLdRJT1chJ9TUpdnDFU612tr3afw)in **WebLogic 10.3.6.**
* Configured Node Manager and Machines for controlling managed servers.
* Deployed J2EE Application archives (WAR, JAR, EAR) in clustered and stand-alone environment on the **WebLogic application server.**
* Configured and administered WebLogic Servers with Oracle 11g database.
* Configured and administered JDBC connection pools, multi pools and data sources.
* Configured JNDI server as repository for EJB Home stubs, JDBC data source, JMS connection factories, JMS queues and topics.
* Involved in performance tuning of JVM by analyzing thread and Garbage collection.
* Handled server hang, dead locks application and database level locks by checking thread dumps and analyzing them to find the root cause of the issue.
* Handled Memory issues and Memory leaks by tuning and profiling with the help of third party tools (performance tuning).
* Troubleshoot server related issue.
* Configured and setup SSL data encryption and client authentication.
* Provided 24/7 application support to all production applications.
* Monitoring server logs and domain logs application deployment and performance tuning.
* Worked closely with Developers and service delivery team to troubleshoot JVM and application related issues.

**Environment:** WebLogic 10.3.6, JBOSS 6.0, Site Minder (5.5,6.0), Wily Introscope 7.x, Windows 2008, RHEL 6.4 WLST, Perl, Oracle 11g, Apache Tomcat 5.0, Apache 2.2 Java, J2EE, JSP, Servlets, EJB, XML, JDBC, HTML, Shell scripting,.

**Universal American, Houston, TX Jan’2011–April’2012**

**Role: Middleware Weblogic/JBOSS Administrator**

**Responsibilities**

* Responsible for the Installation, Configuration and Administration of **WebLogic Application Server 10.3.6/JBOSS AS 5.0** in various environment viz. DEV, QA, UAT and PROD.
* Performed WebLogic server administration tasks like configuring Managed servers and setup cluster environment.
* Configured **F5 load balancers** to work with WebLogic Server.
* Configured Node Manager for running managed servers.
* Deployed **J2EE Application archives (WAR, JAR, EAR,)** in clustered and non-clustered environment on the WebLogic application server.
* Configured and administered **WebLogic Servers with Oracle 10g/11g database.**
* Installed and configured **Apache Tomcat 5** with MDM informatica software.
* Involved in writing and maintaining WLST scripts for domain creation and application deployment.
* Configured and monitored **Apache 2.2 Web servers** with WebLogic proxy plug-in.
* Build an Infrastructure to deploy applications with maximum security and optimum performance.
* Configured and administered **JDBC connection pools**, multi pools and data sources.
* Configured **JNDI server as repository for EJB Home stubs, JDBC data source, JMS connection factories, JMS queues and topics.**
* Configure **SSL** on WebLogic Cluster for the secured data transfer.
* Involved in performance tuning of JVM by analyzing garbage collection matrix.
* Writing scripts (start & stop) for web application server administration.
* Handled server hang, dead locks application and database level locks by checking thread dumps and analyzing them to find the root cause of the issue.
* Handled Memory issues and Memory leaks by tuning and profiling with the help of third party tools.
* Configured and setup **SSL** data encryption and client authentication.
* Installed and configured **Wily CA agent,Wily enterprise manager** and **Introscope** Workstation for monitoring performance.
* Provided 24/7 application support to all production applications.
* Monitoring server logs and domain logs application deployment and performance tuning.
* Worked closely with Developers and the Envision team in configuring the WebLogic application log4j environment.
* Installed and configured **Site Minder Policy Server (5.5/ 6.0)** UNIX/Windows environments.

**Environment:** WebLogic 9.x/10.x, Site Minder (5.5,6.0), Wily Introscope 7.x, Windows 2008, Solaris 10/8, RHEL WLST, Perl, Oracle 10g/11g, Tomcat 5.0, Apache 2.2, Java, J2EE, JSP, Servlets, EJB, XML, JDBC, HTML, Shell scripting, Samurai.

**ZenInfo Tech, Hyderabad, India Sep’2008–Dec’2010**

**Role: Weblogic Administrator**

**Responsibilities:**

* Installed, configured and maintained WebLogic server 8.1and 9.0 in domain and clustered environment.
* Installed and configured Tomcat and sun one WebServer to work with WebLogic server.
* Analyze Performance Tuning - Thread Dump Analysis, Core Dump Analysis when Server crashed unevenly.
* Configured Cluster Configuration – Single Cluster, Multiple Clusters and Deployment over clusters.
* Deployed WAR, JAR, EAR applications in WebLogic 8.1 &9.0.
* Configured Node Manager for running managed servers.
* Configured and maintained the WebLogic Load balancing Clusters.
* Installed and configured **Apache HTTP Server 2.0**, **JBoss 4.1.0** and **SunOneWebServers** in various environments.
* Mentored engineering team on the use of JBoss and web-related technologies
* Worked on Web Security tools- LDAP Server, SSL Certificates.
* Developed scripts to monitor JDBC Connection Pool Status JVM Heap Size JMS Messages in the Destination queues in the production environment.
* Configuring database connectivity using JDBC and Configured WebLogic Virtual hosts.
* Managing and Monitoring the JVM performance by WebLogic Heap Size, garbage collection, JDBC Pools.
* Developed and run UNIX shell scripts and implemented auto deployment process.
* Developed scripts for automatic startup and shutdown of Admin Server and Managed Servers.
* Monitored the cluster for performance issues in respect to JVM Heap Size.
* Configured plug-ins for Apache HTTP server and SunOne Web server to proxy the request for JBoss server.
* Documented troubleshoot design procedures and test plans.

**Environment:**WebLogic Server 9.2, WebLogic Server 10.3, Windows XP, Red Hat, SUN Solaris, HP-UX, Jdk1.4/1.5, J2EE applications, LDAP, JDBC, Hermes JMS, XML, and Oracle9i/10g, Microsoft SQL Server 2005, PL/SQL-Dev, SVN, Maven, CVS, HP Open View, Apache.