

**Al Dhanani**

**408-396-7939**

**al.wl1206@gmail.com**

Extensive experience in the field of IT for 10 years, including **9+** years in **Oracle Weblogic Server** **administration and Fusion Middleware technologies including SOA, OSB, ESG, RabbitMQ etc.** Expert at implementing new Fusion Middleware environments and also supporting existing applications.

**Summary:**

* Experience in **installation, server configuration, deployment, performance tuning including troubleshooting and maintenance** of BEA/Oracle Weblogic Server 7.x/8.x/9.x/10.x, 11g, 12c.
* Configured and administered **JDBC, JMS, JTA, JNDI, SNMP** and **Node Manager** to administer the **Managed Servers** in **Weblogic Application Server** 7.x/8.x/9.x/10.x/11g/12c.
* Installed and configured web servers like **Apache, Sun ONE, IPlanet and IBM HTTP Web Servers** and integrated them with Weblogic.
* Developed scripts in **Jython, Python** and **ANT** scripting to automate and monitor Weblogic routine tasks.
* Design and implementation of Weblogic application configuration management system based on **Weblogic Scripting Tool (WLST)**
* Managed and administered **Domains, Nodes,** and **Instances** in BEA/Oracle Weblogic server
* Solid experience in maintaining **Load balancing**, **High availability and Failover**.
* Setting up **clustering on SOA** suite and **Webcenter**.
* Integrating OAM with OID and Weblogic server for single sign on.
* Varied experience in Workload management, creation and maintenance of **Domains, Nodes** and **Managed Servers** instances in a BEA/Oracle Weblogic environment.
* Vast experience in **deploying** applications **(JAR, WAR, RAR** and **EAR**) and related
* Troubleshooting in clustered environment using Admin console and WLST scripts.
* Experience in configuring and administration of connection pools for **JDBC and JMS connections** and **clustering EJB Objects.**
* Proven experience in Web Application development using **J2EE** and **Java related technologies**. Managed and monitored **JVM** performance tuning by adjusting **WLS Heap size**.
* Extensive knowledge of **Unix Shell Programming** and familiar with Auto Deployment Process besides writing automated scripts.
* Solid knowledge of different Databases like **Oracle, DB2, Sybase and SQL Server,** besides integrating them with applications.
* Configured and setup **Secure Sockets Layers (SSL)** for data encryption and client authentication.
* Created **Digital Certificates** for secured communication between applications.
* Provided **24/7 on call** support to the development team in both testing and production environment, and analysis (troubleshooting) of log files to resolve issues.
* Knowledge of **all phases of** **Software Development Life Cycle** (**SDLC**) with good designing, coding, testing, debugging, and troubleshooting skills.
* **Excellent communication and presentation skills** combined with broad range of IT technical education and training.

**Professional Experience**

**Tracfone Wireless Dec’15- Present**

**Sr SOA Administrator**

**Miami FL**

**Responsibilities**

* Deploying, configuring and validating SOA composite applications.
* Install and administer clustered H/A middleware environments.
* Administering the SOA middleware environments.
* Configuring and monitoring the SOA environments.
* Setting up Monitoring for SOA alerts through Splunk and Introscope
* Worked in setting up new DataPower appliances and environments.
* Setup security using HTTP and HTTPS ports through DataPower.
* Helped developers to troubleshoot SOA related issues.
* Configured and set up **Secure Sockets Layers (SSL) using one way and 2-way encryption** for data encryption and client authentication.
* Integration of IBM APIM with datapower and OSB components.
* Diagnosed performance/connectivity problems and errors. Provide 3rd tier support for production systems.

**HCL America**

**Lead Administrator May’13- Dec’15**

**VMWare Client, San Jose, CA**

**Responsibilities:**

* Worked on Weblogic **Installation, Configuration, Monitoring** and **Performance Tuning** on WebLogic Server 10gR3/11g and 12c
* Part **of 24X7 production support team** with oncall rotation.
* Implemented the **Fusion Middleware stack with SOA suite 11g, Oracle Service Bus 10g/11g.**
* Deployed composites on **SOA suite 11g using EM as well as ANT scripts**.
* Create a menu driven script using UNIX and ANT.
* **Developed Scripts** for deploying applications in different environments using **Weblogic.Deployer** utility.
* Running **SQL scripts.**
* **Deploying SOA suite and OSB in clustered environments.**
* **Deploying OSB projects in various environments.**
* Implementing DB management by using SOA **purge scripts.**
* Provided support for **Capacity planning**
* **Performance tuning** of JVM heap size, garbage collections, java stack and Native thread & **production performance** of Weblogic.
* **Familiar with Service Now Ticket Management system for tracking assigned tickets.**
* Upgraded Weblogic servers from 11.1.3.3 to 11.1.3.4
* Applied patches in Weblogic servers to resolve the SSL certificate issue.
* **Troubleshooting SOA suite issues.**
* **Cloning SOA suite Environments.**
* **AD integration with WebLogic and SOA.**
* **Knowledge of ESG implementation and integration with OSB**
* **Rabbitmq server configuration and implementation**
* **Knowledge of Intel Mashery integration.**
* Extensively used **WLST** (WebLogic Scripting Tool) and **UNIX Shell** Scripts to monitor and manage WebLogic server instances and domains.
* Deploying various **WAR, JAR** and **EAR** applications in Production and non-Production Environments.
* Configured and administered **JDBC Connection Pools/ Multi Pools/ Data Sources** on WebLogic Server 11g and 12c
* Created **Work Managers** for the specific applications based on their priority.
* Provided support in Performance testing using Splunk and Visual JVM.
* Monitoring **error logs, fixing problems** and **tuning** parameters on WebLogic environment.
* **Troubleshooting** issues that arise during testing or deployment process.
* Configured and set up **Secure Sockets Layers (SSL)** for data encryption and client authentication.
* Experience with F5 **Load Balancer**.
* Involved in **configuration management**, **software deployment** **and change** **management, performance monitoring** and **application maintenance**.
* Created **Managed Servers** and **Node Manager** in Production Servers and test servers.
* **Troubleshooting** by using **Thread Dump, Heap Dump** and Garbage collection analysis for Web Logic Server issues.
* Experience in maintaining and support the various components of Oracle Fusion Middleware based Applications.
* Configuring Oracle Enterprise manger Grid Control for Alerts.
* Provided **24X7** production support with on call on rotation basis

**Environment:** WebLogicserver 10.3.x, Iplanet, Microsoft IIS,Apache, Solaris10, Oracle Fusion Middleware 11g PS4, Windows XP, DB2, Mercury7,Sitescope,webservices,SVN, LDAP,Oracle Access Manager, JDK 1.6, SOA 11g, OID 11g. OSB 11g.

**Solar Turbines, San Diego CA Jul’10–April 2013**

**Oracle Fusion Middleware / Weblogic Admin**

**Responsibilities:**

* Installed and configured **WLS** domains for **Weblogic Server 11g** and provided support.
* Deployed various **WAR, JAR, EAR** applications including JDBC, JMS on Weblogic Server 10.3.X
* Installed and configured **SOA Framework** with **Oracle Fusion Middleware Components** like **BPEL,** **OSB, OAM.**
* Installed and configured the high availability setup for **Fusion Middleware**. This includes setting up Oracle Weblogic Servers in a cluster and **Oracle HTTP servers**, to point to them and configuring the web servers with a load balancer.
* Good understanding of **SOA** in fusion and Weblogic development. Life cycle activities
* Installed and configured adaptor for **Database** and **FTP.**
* Used RCU for creating schemas and tables required for SOA.
* Integration of OAM as SSO for applications.

**Deploy composite applications** using the EM console and also using

* Install and configure weblogic servers. Configuring **clusters** and all the resources required by the applications.
* Worked on **OSB** for creating business and proxy services.
* Installed and configured **Webcenter Porta**l based applications and worked on **UCM and IBR** as content repositories.
* Supported two applications throughout the entire **SDLC**.
* Fine tune each environment as well as troubleshoot issues during and after the go-live (production roll-out).
* Provide development & testing support to the application development & testing teams.
* Set up **load balancing** and **failover** using cisco ace & webservers.
* Troubleshooting WebLogic Application Server connections to database, and webservers.
* **Monitoring** error logs, fixing problems and **tuning** parameters on Weblogic environment
* Plan and prioritize application server related activities, working closely with the application development teams and the other technology teams (network, OS, Security).
* Configure monitoring using **sitescope** and **introscope**.
* Installed and configured Big IP **F5 Load Balancers .**
* Worked within strict **SLA standards** to implement/resolve problem tickets and change controls. Day to day support to development and testing.
* Member of the team which built the **disaster recovery** (DR) data center from scratch. Responsible for replicating existing webserver, application server, siteminder and batch frame work related configuration to new **DR center**.
* Installed and configured web servers like oracle **HTTP server**.
* Involved in the setting up and configuring various batch jobs that were configured via **batch** **framework**, ndm and scheduled via **corntab**
* Worked on **Oracle webcenter suite** to improve customer loyalty, enhance customer productivity.
* Troubleshoot day to day webserver/authentication related issues
* Responsible for the DNS administration and SSL certificates
* **WLST scripting** for deployment, domain build/configuration and monitoring
* Developed scripts for **rolling restart** and monitoring restart of servers on existing weblogic cluster
* Installed and configured JBoss in a robust environment.
* Worked on installation and configuration of application on **Tomcat 6.**
* Tomcat clustering with multiple nodes.
* Installing tomcat as **service in Windows**.
* **Configuring DB** connections in Tomcat.
* Develop best practices, guidelines & documentation for **website support**

**Environment:** Weblogic server 11g, Red Hat Linux Enterprise 5, Apache,Big IP F5 load balancer, Oracle Webtier, Oracle SOA suite, Oracle Webcenter, sitescope, introscope, siteminder, shell scripting , JSP,JMS,JDBC,EJB, JMX,HTML,LDAP,XML, Tomcat 6.

**HTC, Seattle,WA Feb’08 – Jun’10**

**Lead WebLogic Administrator**

**Responsibilities:**

* Installed and configured **WLS** domains for **Weblogic Server 10.3** and provided support.
* Deployed various **WAR, JAR, EAR** applications including **JDBC, JMS** on **Weblogic Server 10.3.**
* Involved in **Upgradation and Migration** from **Weblogic 8.1** to **Weblogic 10.3.**
* Applied **patches** and installed **Maintenance Packs** using **Smart Update**.
* Installed and configured **Weblogic**, **Apache** and **Sun One Web Servers** during the Data Center Server **migration**
* Installed and upgraded **Apache 2.2** version and implemented the proxy plug-in for the **Weblogic 10.3**.
* Worked on **Oracle BPM** 10g R3 nstallation and configuration
* Deployed applications on multiple Weblogic Servers and maintained **Load balancing,**

**High availability** and **Fail over** functionality**.**

* Configured **Clustering** of **EJB objects**, **JDBC connections and JMS connection factories.**
* Configured **LDAP** using **Sunone directory Server** for user authentication .
* Configured **Node manager** for administration of **Admin server** and **Managed servers.**
* Trouble shooted applications using Weblogic console and WebLogic Command-Line Interface in highly competitive environment.
* Developed and implemented **build scripts** to support automation of build processes, backups and maintenance activities.
* Conducted **build**, **deployment** and **troubleshooting** activities such as deploying various WAR, JAR, EAR applications in clustered environment.
* Used **Shell** and **Perl** scripts to automate the administrative tasks such as start and shutdown of the servers.
* Used **Ant build scripts,** UNIX **shell** and **Perl** scripts to deploy the applications in various work environments like QA, Development, and Production.
* Invoked **WLST** to create domains, controlled the servers, created JDBC connection poolsusing WLST command line.
* Installing and configuring **siteminder** web access manager. Setting up **siteminder** agents on the **Apache & iPlanet webservers.**
* Configured **Global** and **Admin** Authenticator in the Weblogic console and configured the Realm.
* Experience in handling network resources and protocols such as **TCP/IP, Ethernet, DNS, DHCP.**
* Used oracle **grid control** for system monitoring.
* Deploying Applications on **Tomcat.**
* **Clustering** Tomcat servers.
* **Automation of deployment and restart of Tomcat.**
* Provided **Migration** configuration for **transaction**s, **security**, **services**, **JMSServers** and services while transitioning from development to production environment
* Worked on **one way and two way SSL certificates** for Weblogic Servers
* Identified and resolved application/infrastructure problems and provided performance tuning services.

**Environment:**Solaris10, Red Hat Enterprise Linux 5, Shell Scripts, Perl Script, Weblogic Server 8.1, 9.2 and 10.3, Apache,Siteminder,Active Directory, JDK1.6, JRocket 1.6, Servlets, JSP, EJB, JMS, JDBC, JMX, JTA, RMI, Struts, Web services, Oracle10g, HTML, XML, BigIP, LDAP, SOA, Tomcat 5.

**HD Direct, San Diego, CA April 07 – Dec 08**

Weblogic Admin

**Responsibilities:**

* Installed and configured **WLI** and **WLS** domains for **Weblogic 8.1 and 9.2** and provided support.
* Worked extensively on **Shell and Perl Scripts** for automation of **administration tasks**, startup and shutdown of the servers.
* Used **Shell** and **Perl** scripts to deploy the applications like formats of WAR, JAR, and EAR in WebLogic 9.1
* Invoked **WLST** scripting and created JDBC connection pools and enrolled the **node manger** using WLST command line.
* Scripted in **Vi Editor** for various **shell** related programming such as running back ground **jobs** and processes.
* Worked Extensively on **VM Ware tools** and documented in the **wiki** pages for future evaluation**.**
* Configured **IIS 6.0** for TTPS application and provided support.
* Worked on Weblogic **SQL** scripts for dropping and creating the tables.
* Configured **SAML Identity Assertion** provider in Security Realm and validated the active tokens.
* Configured **BizTalk** Server with messaging, rules engine, EDI connectivity, Business Activity Monitoring, RFID capabilities and IBM Host/Mainframe connectivity.
* **Red hat Linux** kick start Installation – **Sun Solaris Jump start** Installation were done in couple of environments on the **VM’s**.
* Monitored error logs, fixed problems and tuned parameters in WebLogic environment.
* Experience in working with **Introscope 7**, enterprise inspection and monitoring tool
* Configured Connection Factory and Distributed Queue as **JMS** system resources.
* Configured **Node manager** to remotely administer Managed servers.
* Configured **load balancers**, network routing protocols, and Firewalls.
* Configuration and administration of Connection pools for **JDBC** connections.
* Configured JDBC connections and data sources for **Oracle database server 10g**.
* Used **Maven** for the builds and deployed in the **Development** and **Production** Environments.
* Experience in handling Java and **Sun Hotspot JVM tuning**
* Used configuration wizard and Admin Console extensively to create and manage WebLogic domains.
* Configured **LDAP** and provided support for applications.
* Configured **Iplanet** with Web logic and monitored the applications.
* Setting up the cluster environment for WebLogic Server integrated with multiple workflows.
* Experience with performance testing tools such as **web load** and **load runner**.
* Configure JNDI server as repository for **EJB Home stubs**, JDBC data source, JMS connection factories, queues and topics.
* Applying the **patches** and Maintenance Pack to the WebLogic servers.
* Trouble shooted the production issues and fixed **Java Heap size** errors.
* Supported **on call schedule** on a rotation basis for Production Support.

**Environment:** Solaris10, WebLogicserver8.1, 9.1and10.0, Perl Scripting, Shell Scripting, IBM Websphere Application server5.1, BizTalk, DB2, Oracle10g, Mercury7, Apache, web services, LDAP, JDK 1.5, Jrockit 1.5, SOA, JSP, Remedy, EJBs, JMS, Iplanet, Microsoft IIS, MTS, ASP, HTML, XML, BigIP, JRUN.

**Cybage India**

**Configuration Admin**

**Dec 2005 – Dec 2006**

**Responsibilities:**

* Designing Forms using the **HTML** Controls.
* Involved in Coding of Base Classes for Developing the Application.
* Involved in coding of mailing and maintaining the log files.
* Developed **Servlets** and JSP custom Tag Libraries.
* Implementing the Design Patterns like **MVC-2,** **Front Controller**, Composite view and all Struts Framework Design Patterns to improve the performance.
* Involved in the testing and integrating of the program at the module level.
* Involved in developing the **Utility programs** for searching the database.

**Environment:** JDK1.2.2, JDBC, Servlets, JSP, Struts, EJB, CSS, XML, Java script, Jobs, Eclipse, Oracle, PL/SQL and Windows XP

**Education:**

Bachelor of Technology in Computer Science

Master in Computer Science from National University San Diego