**Name: Amisha**

**Visa Status: H4 EAD**

**Location:** **Atlanta GA**

**Middleware Administrator**

**Employer: Chandra**

**Email:** Chandra@intellectt.com

**Phone: 832-769-0535**

**Professional Summary**

Middleware Administrator with 7.5 years of experience in leading IT strategy, Infrastructure, Remote Infrastructure Management, and IT Operations & management in a high-performance, highly redundant, and resilient IT infrastructure solutions.

* Expertise **in Oracle Web logic and Fusion Middleware** administration and support on **Oracle WebLogic Server10g, 11g &12c, Oracle SOA Suit, AWS Cloud Services and DevOps.**
* Experience working on different productsof **Oracle Fusion Middleware 11g &12c** (Oracle Coherence, Oracle SOA Suite12c, and Oracle Enterprise Manager, Oracle Service Registry, Oracle Business Activity Monitoring, Oracle SOA Governance)
* Experience configuring networks for **Clustering, Load Balancing, Routing, Failover, High Availability, TCP/IP, DNS, HTTP/HTTPS, SSH.**
* Experience in configuring **Oracle Clustering services (CRS**), like **Horizontal and Vertical Cluster** and **High Availability** features.
* Experience with **Continuous Delivery of Applications** to App Servers like Oracle WebLogic, IBM WebSphere, and Apache Tomcat.
* Experience installing, Configuration, maintenance, administration on **Oracle WebLogic Application Server**, **IBM WebSphere and Apache Web Services and Linux Systems**
* Experience **automating routine WebLogic** administrative tasks such as **Health Checks, Log File Rotation, CPU Utilization and Server Alerts** on WLST and Linux Shell scripting.
* Worked on different **Monitoring and Security Tools** such as ITSM Tool, Service Now, Splunk and Kanban.
* Worked on improving **SLAs** by performing **RCA** on incidents with the goal of prevention of recurrence.
* Experience **supporting applications** by monitoring performance, performing server maintenance, working on Incident/Change/Problem tickets and server patching during business and non-business hours.
* Configuring, Automating and Deploying Ansible for **Configuration Management** to existing infrastructure.
* Experience in using **Continuous Integration** concepts by using tools **like Jenkins and Maven.**
* Experience with **Identity and Access** Management
* Experience with supporting all aspects of **SDLC**
* Experience in scripting - Ansible, Cloudformation, JavaScript and UNIX shell scripting automation (Jenkins, Ansible, Puppet)
* experience with cloud platforms AWS (**Auto scaling, AVI, security, EC2, EFS, EBS, S3, KMS, Docker**)
* Experience in DevOps discipline and tools, automation frameworks, building **CI/CD pipelines**, production monitoring, capacity management, security, and authentication.
* Experience in setting up of data-sources, **JMS Modules** (Servers, Queues, and topics).
* Experience working on **Incident and Change management** tickets using ServiceNow, BMC Remedy.
* Experience supporting mission critical infrastructure in a fast-paced environment and participation in 24x7 on-call duties.

**Technical Skills:**

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* **Application Server:** Oracle WebLogic Server 10g, 11g, 12c, Oracle SOA 12c, Apache Tomcat, IBM Web Sphere (WAS), AWS, S3, VPC, EC2, RDS, LAMDA.
* **Operating Systems:** Red hat Linux, Windows, Unix
* **Cloud Technologies:** Oracle Cloud & AWS
* **Configuration Management Tool:** Ansible, Puppet.
* **CI and Build Tools:** Jenkins, Maven, Docker, Kubernetes.
* **Monitoring Tool:** Splunk, App Dynamic, Cloud watch, BMC Remedy, ServiceNow
* **Scripting and Tools:** Red-Hat Enterprise Linux, Windows, Java/J2EE, JDK Platform, Oracle Linux, Solaris, Shell Scripting, Kafka, Cassandra, WLST, PL/SQL, UNIX / Linux, Putty, Win SCP, Ansible, Service Now, TCP/IP, FTP, LDAP, DNS, Java Jdk

**Professional Experience**

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**Middleware Specialist Jan 2020 – Present**

**Client - Georgia-Pacific LLC**

**Atlanta GA**

Georgia-Pacific is one of the world’s leading manufacturers and marketers of tissue, pulp, paper, packaging, building products and related chemicals.

**RESPONSIBILITIES:**

As Middleware Administrator, I was responsible for implementing, configuring, and maintaining, of WebLogic Application servers. Was working with developers, DBA service providers, storage team and data center operators to coordinate the resolution of problems and issues.

* **Installed, configured, and administered** WebLogic Server 12c on **Red Hat Linux in** Prod, Dev and SOA environment.
* Administered and coordinated deployments on 30+ servers using Oracle Enterprise Manager and WebLogic Admin Console as administrator on Oracle Fusion Middleware products.
* **Configured JDBC and JMS** servers on WebLogic application.
* Managed WebLogic **clusters** having multiple Managed servers on Cluster of machines.
* **Migrated Oracle WebLogic** applications on 8 to 10 servers from Oracle version 11g to 12c in Prod and Non-Prod environment.
* Installed Fusion Middleware Products, **created WebLogic Domain** and configured domains including repository creation in RDBMS.
* Created Domain configuration, managed and monitored changes using **Service Oriented Architecture (SOA).**
* Developed scripts to automate the build and change of **Middleware components** using tools such as WLST and perform weekly **patching** on servers related to bug fixes.
* Analyzed JVM **thread dumps heap dumps** and identify root cause analysis of crash dumps.
* Deployed and maintained applications using **Oracle Forms/Report** Services and using **JAVA/J2EE framework** components including JDBC, JMS and JNDI.
* Deployed the server using **Ansible** and **Jenkin**.
* Work with **CI/CD Process** to integrate Application.
* Configured and managed **Secure Socket Layer** (**SSL**) certificates for WebLogic server.
* Created shell scripts on **Linux/Unix** environments to automate day to day activities.
* Deployed multiple applications on WebLogic server and maintained **Load balancing, High Availability and Failover** functionality.
* Maintenance and troubleshooting WebLogic applied Hotfixes, **resolved incidents** within **SLAs** and provided timely response to Service Requests on ITSM tool.
* Developed implementation plans for UAT and **production Deployment**.
* Worked on high availability solution implementation like cluster and **multi-node implementation.**

**Middleware Administrator Sep 2015 – July 2019**

**Client – Eneco Groep N.V, NL (offshore Capgemini)**

ENECO is a producer and suppliers of natural gas, electricity, and heat in the Netherlands, serving more than 2 million business and residential customers. Was providing Application support like Installation, Maintenance, Patching, Troubleshooting and Upgradation etc.

**RESPONSIBILITIES**

As Oracle Web Logic Administrator, was responsible for application support and included production support involving on-call rotations and production incident resolution.

* **Installed, configured and administered** Web logic server 11g on Red hat Linux 5/6 in both production and development environment and SOA environment using Java/J2EE platform.
* Installed Web logic servers in single and multiple machines under **single admin server and configure domains** in a cluster.
* Installed Web logic server, create domain and manage the server using **WLST tool.**
* Used the **WebLogic Server Administration** Console to control production-specific deployment details.
* Deployed multiple applications on WebLogic server and maintained **load balancing, high availability and fail over** functionality
* Installed and **monitored SSL certificates** in the Production environment.
* Monitoring and gathering **performance statistics** like **CPU Utilization, Swap, Disk, TCP Counts, Thread Dumps, Heap dump analysis** for the application servers and analyzing them to improve the system availability and response time
* Was responsible for coordinating with the other infra team, **evaluating patch risk levels**, **scheduling** and applying the quarterly PSU patches.
* **Created new WebLogic servers**, clusters, JMS queues, messaging bridges and destinations.
* **Automated deployment** of application update/patching or changes to domain configuration through CI/CD process using Jenkin, Maven and configured using Ansible.
* Managing and Monitoring the JVM performance by Web logic **Heap Size, garbage collection, JDBC Pools** and taking Thread dumps and analyzing to find the problems in application.
* Involved in 24/7 on-call support for production environment.

**System Administrator Nov 2014 – Aug 2015**

**Client – Keurig Green Mountain, MA (offshore Capgemini)**

Green Mountain is publicly traded American beverage and beverage-maker Company. We were provided support to them to run their business or Application and were maintaining the server.

**RESPONSIBILITIES**

* Created, configured and maintained Web logic managed servers and **server clusters.**
* Configured **High Availability** based environments in clusters.
* **JDBC and multi data-source** connections with Oracle 11g database.
* Distributed **JMS servers, modules, queues,** and connections.
* Managed **Web logic clusters** having multiple managed servers on cluster of machines
* Responsible for creating clusters including Horizontal and **Vertical Clusters**, cluster members to implement High Availability, **Workload Management** and **Fail Over**.
* Created CSR to renew the **SSL certificates** for the existing URLs.
* Configured Session Time Out Settings, **PMI Settings** and Shared Libraries.

**Middleware Administrator June 2014 - Oct 2014**

**iPrimed Education Solution Pvt. Ltd., Bengaluru, India**

iPrimed Education Solution Pvt. Ltd. is training partner with Major IT Company. It provides training on Software technologies and make them expert.

**RESPONSIBILITIES**

* Worked on various Middleware Platform, Tools and Technologies.
* Maintained current description and documentation of application\platform configuration, including tracking and documenting any changes to environments
* Knowledge to manage the project, coordinate between departments, create test plans, and provides timely and accurate status reports.
* Maintained a safe and secure work environment, developing personal growth opportunities
* Worked on ITSM tool to track Incidents and Change Request.
* Monitor tickets, critical jobs, alerts and interfaces for issue similarities

**Software Engineer Sep 2013 – May 2014**

**SEED InfoTech Ltd, Pune, India**

**RESPONSILITIES**

* Successfully completed Web logic administrator Training and worked on real time environment.
* Administrate WebLogic environments, providing best practices and principles
* Familiar with ITIL Process, IT Infrastructure, and IT Strategy.
* Good attention to detail and analytical skills.
* Able to learn and support/configure new software

EDUCATION:

* Bachelor’s in Engineering from RAJIV GANDHI TECHNICAL UNIVERSITY, BHOPAL in Electrical and Electronics Engineering in 2013 in India.