AJAY S

Middleware Administrator

📞 +91-8951513195

✉ ajay895151@gmail.com

Work History:

Worked as a Middleware Administrator with Infosys from jan 2025 to march 2025.
Worked with ITC Infotech, from Jan 2023 to Dec 2024.
Worked with Birla soft, as a Software Engineer from Feb 2020 to Dec 2022.

Technical Skills:

Middleware: JBoss EAP 6.x/7.x, WebSphere 7.x/8.x, WebLogic 11/12c, Apache Tomcat.
Web Servers: IBM HTTP Server, Apache Web Server.
Operating Systems: UNIX, Linux, Windows .
Databases: Oracle, DB2 .
Unix Tools: Putty, SSH, Telnet, WinSCP .
Ticketing Tools: BMC Remedy, ServiceNow, JIRA .
Scripting: Wsadmin, JBoss-cli, Shell scripting.

Profile Summary

- Having 5+ years of Professional IT Experience in **JBoss/6.x,7.x /WebSphere7.x,8.x, Apache/WebLogic as a Middleware Administrator.**

- Over 5 years of experience in Application Support and Production Support Having of experience in **JBoss and Websphere** Application Server Administration in Development, Testing and Production support of Various Versions.

- Proficient in Linux/UNIX environments, including file system navigation, log analysis, and process management. Involved in the **integrating part** of Apache web server in front of **JBoss** Application server and **Apache** with **Tomcat** in Production support of various versions.

- Experience in Working with both **Standalone** mode and **Domain** mode.

- Deployed applications through the deployment scripts and administration console and hot deployment.

- Have experience installing **Websphere** using **GUI, Silent, and Imcl** mode.

- Installed **Apache Webserver** and configured with **JBoss** server by using **mod_jk** and **mod_cluster**.

- I have experience in creating profiles like **Application server and Custom profiles**.

- Configured Database with **Oracle and DB2 in JBoss Cli, through** management console in WebSphere.

- Involved in configuring clustered environment like **Horizontal and vertical by using Websphere Application Server.**

- Configuring initial and maximum Heap size based on requirements.

- Experience in analyzing various server logs and thread dumps/Heap Dump to perform Root Cause Analysis in **JBoss Application Server** and **Websphere Application server.**

- Involved in creating profiles to build an environment and Federating Profiles like Application Server and managed profiles to the Deployment Manager.

- Experience in configuration and troubleshooting issues related to clusters in **Websphere** environment.

- Involved in configuring **SSL** in different application servers**.**

- Configured connection pools, data sources for JDBC connections on **IBM Websphere** and **JBOSS**.

- On-call support (24x7), Monitoring and maintaining multiple Applications.

- Hands-on experience in L1 and L2 support, including incident handling, troubleshooting, and root cause analysis (RCA).
- Skilled in using ticketing tools such as Servicenow and JIRA for incident, problem, and change management.

Project Details #3:

Project Name	Allfunds Group
Client	Allfunds Bank ,UK
Team Size	16
Duration	Jan-2023 to Dec-2024.
Role	Middleware Administrator
Environments	JBoss EAP, WebSphere, Apache Tomcat, Oracle, DB2, HTTP web servers

Project Description:

The Allfunds platform provides a differentiated approach to the fund platform market by providing a single point of access to a diverse range of funds across active and passive strategies, including equity funds, fixed income funds, multi-asset funds, alternative funds and ETFs. Our shift to digital aligns with our goal to meet current client needs, while also leading to multiple operational efficiencies.

Roles & Responsibilities:

- Responsible for all Administrative tasks and Application Server domain configuration which includes components like **JBoss 7.x, Apache Tomcat web server**.

- Installation, configuration and maintenance of **Weblogic12c on Red hat and Unix Environments**. Installation, configuration and maintenance of **JBoss 7.x on Red hat Linux and Unix Environments** Knowledge in cluster implementation of **WebSphere** environment.

- Involved in configuring **Apache Webserver with JBOSS Server**.

- Experience in deployment and troubleshooting **of JAR, WAR and EAR** files in clustered environments of WebSphere, JBoss application servers.

- Familiar with ITIL processes, including Incident Management, Problem Management, and Change Management.

- Configured connection pools, data sources for JDBC connections on **IBM Websphere**, **JBOSS** and **WebLogic.**

- Installed **IBM HTTP Server** on different nodes and configured them by generating the plug-in.

- Capable of writing and debugging **Unix Shell Scripts for automating** routine support activities.
  Strong experience in production deployment support, **including CAB approvals and UAT sign-offs.**

- Involved in configuring **Apache Webserver with JBOSS Server**.

- Responsible for **deploying, monitoring application, log files** and provided information to the developers.

- Installation, Configuring, Upgrading and troubleshooting **the JBOSS Application Server.**

- Writing start/stop/maintenance scripts for JBoss Server.
- Manage systems based on all **JBoss logs, including domain, server.**
- Ability to Troubleshooting applications using **Jboss console monitor**.
- Configured Weblogic resources like **JDBC providers, Data sources connection pooling**.
- Involved in Creating and Managing the Nodes, Application Server's and Clusters
- Configured Apache web server with **Apache Tomcat** using the **plug-in mod-jk**.
- Involved in configuring clustered environment like **Horizontal and vertical by using Tomcat Application Server.**
- Deploying web application on Tomcat server by using manager **Application and file based**
- Ability to coordinate with multiple teams (DBA, Dev, QA, System Admin) to resolve production issues.

Project Details #2:

Project Name	BUPA INTERNATIONAL
Client	BUPA INTERNATIONAL,UK
Team Size	12
Duration	Oct 2021 to Dec-2022
Role	Software Engineer
Environments	JBoss EAP, WebSphere, Apache Tomcat, Oracle, DB2, HTTP web servers

Project Description:

This online application used for Healthcare insurance provider. Bupa is a part of UK and has served nearly a million customers through the experience of qualified specialists. The customer can avail the insurance plan based on their feature needs and online quote for a selected product that will offer differential pricing based on the place of residence of the customer

Roles & Responsibilities:

- Monitoring junior team members: document recurring administrative tasks for execution by junior members and perform cross-training.
- Installed and configured the **JBoss Application Server 6.x and 7.0. Installing through Zip Extraction, GUI, JBoss-cli, silent and rpm.**
- Installed and configuration the **WebLogic 12c.Installing through GUI & silent mode**.
- Installed and configured the **Apache Tomcat and Apache Web Server on through mod-jk**.
- Deployment of **.EAR& .WAR files on WebLogic Application Server and JBoss Server**.
- Creating Profiles like **Default, ha, full, full-ha** and Instances Standalone mode & Domain mode. Respond and resolve the incidents, changes and problems in production environment related to JBoss.
- Involved in creation of Domains in different ways like **GUI & Command line**.
- Involved in creation Machines in **WebLogic**.
- Ability to Trouble shooting applications using JBoss console monitor.
- Oversee on-call coverage rotation to deliver 24x7 incident response and resolution.
- Configured WebLogic and JBoss resources like **JDBC providers, Data sources**.

- Troubleshooting various problems in different stages of development using logs files.

- Creation of a new web server instance in ihs and apache.

- Configured data sources to Oracle and DB2 database in **JBoss, WebLogic and Tomcat**.

- Analyze and troubleshoot application system problems and determine root causes.

- Involved in Creating and **Managing the Nodes, Application Server's and Clusters**.

- Daily maintenance activity like usage of file system, permissions, rotation of log files.

- Good exposure in basic **Linux** commands.

- Configured connection pools, data sources for JDBC connections on **IBM Websphere and JBOSS**.

- Experience in configuration and troubleshooting issues related to clusters in **Websphere** environment.

Project Details#1:

Project Name	Zabka Group
Client	Zabka Group
Team Size	14
Duration	**Feb-2020 to sep-2021**
Role	**Software Engineer**
Environments	**JBoss EAP, WebSphere, Apache Tomcat, Oracle, DB2, HTTP web servers**

Projecr Description:

Żabka Group has twice been among the exceptional workplaces in the world whose employees demonstrate the highest commitment. it won Gallup Exceptional Workplace Award, becoming the first and only Polish company to receive this prestigious distinction. We are pleased with the award, especially since Zabka's employees appreciated its organizational culture based on jointly developed values, built on the basis of mutual respect, trust, equality and transparency at every level of the organization.

Roles & Responsibilities:

- Responsible for all administrative tasks such as **installation**, **configuration**, **monitoring** and **performance tuning** of **Jboss EAP, Apache Tomcat & Web Sphere Application Servers** on **Linux** and **Windows** platforms.

- Continue to look for **client requests and ensure** they are getting technically rich responses.

- Configuration of **WebSphere Application** Server to external database **DB2**.

- Installation and configuring the **WebSphere Application Server**.

- Deployed applications through the deployment scripts and administration console.

- Managed and Monitored JVM Performance by **WebSphere** Heap size, Garbage Collection and Connection Pools.

- Experience in installing & Configuring **Apache Web Server** with **Jboss Application Server & Apache Tomcat**.

- Ensuring that **warnings** generated by **monitoring** are responded to in a timely manner.

- Creating Application **Server Profiles, Deployment Manager Profile & federating** this application server profile to deployment manager to attain single point of administration.
- Responsible for **deploying, monitoring application, log files** and provided information.
- Responsible for Health checks and monitoring **JBOSS** Servers.
- Experience in file transfer operations using tools like WinSCP, FileZilla, and Putty.
- Monitored resources like **JDBC providers, JDBC data sources, connection pooling.**
- Assembled and deployed the application in **staging, in productions, following change management** practices and 24/7 support, worked in shifts**.**
- Comfortable working in **high-pressure environments with strict SLAs and quick response expectations.**

Skilled in knowledge base (KB) documentation and SOP preparation for recurring issues.

Familiar with monitoring tools like Dynatrace application and infrastructure alerts.

- Strong communication and collaboration skills, consistently updating stakeholders through daily stand-ups and reports.
- Worked with job scheduling and monitoring tools like Control-M and Autosys
- Skilled in using ticketing tools such as ServiceNow and JIRA for incident, problem, and change management.