WebSphere Admin

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PROFESSIONAL SUMMARY

A highly motivated and committed Software Engineer with **9.3 Years of experience** seeking a position in an organization which will enhance my *7.3 years of experience in WebSphere Application Server 8.x ,9.x Administration*, *Liberty* by utilizing my technical expertise, architectural and design skills.

✓ Hands on experience in *Installation and setup of WebSphere Application Server* infrastructure for Dev, QA, Staging and Production Environments.
✓ Extensive experience in installation, configuration, Deployment and management of enterprise applications using WebSphere Application Server, 8.x,9.x on AIX, Linux and Windows operating systems.
✓ Experience in installing the HTTP servers like IHS Apache, etc.,
✓ Experience in installing and configuring the Web Sphere plug-in for web servers.
✓ Experience in configuring SSL b/w HTTP server and Application server using ikeyman utility.
✓ Experience in applying the Fix packs for Web Sphere Application Server, IHS server and plug-ins.
✓ Experience in cluster management implemented horizontal clusters, vertical and hybrid clusters.
✓ Hands on experience in deploying, maintaining, and troubleshooting of applications in Web sphere environment.
✓ Experience in installing, configuring, maintenance and troubleshooting the *IHS web server & Apache server*
✓ Configuring of JDBC Providers, Data Sources, and Virtual Hosts in the Web Sphere servers
✓ Experienced in setting up, configuring and implementing various authorization and authentication models including LDAP.
✓ Experience in implementation of Session management.
✓ Experienced in implementing High-Availability, Work Load Management and fail-over topology using clusters and load balancers.
✓ Strong technical knowledge includes Web Sphere Application Server Administration, Workload management and performance tuning.
✓ Experienced in performance tuning by tweaking Web Sphere configuration parameters like JVM heap size, web container thread pool, DB connection pooling etc.,
✓ Trouble shooting on issues such as out of memory, memory leaks, hung sessions.
✓ Troubleshooting on issues such as federation of nodes and synchronization of nodes with Web Sphere Application Server ND using various log files.
✓ Troubleshooting performance and deployment related issues in association with PMR's.
✓ Familiar and experience with various procedures and polices required for escalation and outage resolution with strong documentation skills. Consistently met metric goals (SLA's) and target dates with a high level of customer satisfaction.
✓ Excellent problem resolving interpersonal & communication skills with ability to work under pressure in a highly visible role in a team and individually.
✓ Good team player with excellent communication, interpersonal and problem solving skills.
✓ Ability to handle multiple tasks and work independently as well as in a team.

TECHNICAL SKILLS

Middleware	: WebSphere Application Server 8.x/9.x/Liberty
Operating Systems	: AIX, Linux, Solaris and Windows XP
Ticketing Tools	: BMC Remedy 7.5, HP Service Manager
Web Servers	: Apache, IBM HTTP Server
UNIX Tools	: FTP, SSH.
Languages	: C, Core java, XML, HTML.
Database knowledge	: Oracle, SQL Server

PROFESSIONAL EXPERIENCE

➢ Working for **Capgemini** as **Senior Consult** from **June 2024 to till date**.
➢ Worked for **Wipro Technologies** from **June 2016 to June 2024.**

EDUCATION

● Completed **Master of Technology (M.Tech)** in **VLSI** from **JNTU**, Hyderabad.

● Completed **Bachelor of Technology(B.Tech**) **i**n **ECE** from **JNTU**, Hyderabad.

WORK EXPERIENCE

#1 Project:

Title	: **TechOps**
Client	: **MetLife Ltd**
Role	: **Senior Consult.**
Application Servers	: **IBM Websphere 8.x,9.x/Liberty**
Web servers	: **IBM HTTP server, Apache server**
Tools	: **Oracle 10g, Ansible, Chef, ServiceNow**

Responsibilities:

▪ Responsible for administration, development and implementation of web applications using Web Sphere Application Server.
▪ Troubleshooting on issues such as federation of nodes and synchronization of nodes with Web Sphere Application Server.
▪ Responsible for maintenance and support of Internet and Intranet applications running on Web Sphere Application Server/AIX servers in various environments Dev, Test, Pre-Prod, and Production.
▪ Hands-on experience in configuring Web Server interfaces, session management, Nodes, Data Sources, Virtual hosts for WAS.
▪ Experience in Configuring connectivity to the databases using Data source, and fine tuning high transaction Enterprise Applications performance using connection pooling resources.
▪ Implemented/deployed applications containing server side technologies such Servlets, RMI and

EJBs on IBMWeb Sphere Application Server.

▪ Configured and Enabled the Global Security System for Web Sphere Admin Console Using LDAP User Registry
▪ Involved in trouble shooting and Performance tuning by tuning the Application server parameters like connection pool, web container thread pool and session management and EJB container dynamic caches to optimize performance by using Tivoli PerformanceViewer.
▪ Support for performance team to gather all required data to evaluate the performance.
▪ Problem determination using local error logs and by running user traces and service traces.
▪ Provided 24/7 on-call support on rotation basis for applications running in production on Web Sphere Application servers.
▪ Engineer and document standard web and application server middleware component builds.
▪ Engineer and document the application deployment process on standard platforms.

#2 Project:

Title	: MX Front End DevOps
Client	: CITI BANK
Role	: Senior Administrator
Application Servers	: IBM Websphere 8.x,9.x, Websphere Portal
	Tomcat 7.x
Web servers	: IBM HTTP server, Apache server
Tools	: Oracle 10g, CAS automation tool, RLM tool, ServiceNow

Responsibilities:

▪ Responsible for administration, development and implementation of web applications using Web Sphere Application Server.
▪ Troubleshooting on issues such as federation of nodes and synchronization of nodes with Web Sphere Application Server.
▪ Responsible for maintenance and support of Internet and Intranet applications running on Web Sphere Application Server/AIX servers in various environments Dev, Test, Pre-Prod, and Production.
▪ Hands-on experience in configuring Web Server interfaces, session management, Nodes, Data Sources, Virtual hosts for WAS.
▪ Experience in Configuring connectivity to the databases using Data source, and fine tuning high transaction Enterprise Applications performance using connection pooling resources.
▪ Implemented/deployed applications containing server side technologies such Servlets, RMI and EJBs on IBMWeb Sphere Application Server.
▪ Configured and Enabled the Global Security System for Web Sphere Admin Console Using LDAP User Registry
▪ Involved in trouble shooting and Performance tuning by tuning the Application server parameters like connection pool, web container thread pool and session management and EJB container dynamic caches to optimize performance by using Tivoli PerformanceViewer.
▪ Support for performance team to gather all required data to evaluate the performance.

- Problem determination using local error logs and by running user traces and service traces.
- Provided 24/7 on-call support on rotation basis for applications running in production on Web Sphere Application servers.
- Engineer and document standard web and application server middleware component builds.
- Engineer and document the application deployment process on standard platforms.

#3 Project:

Title	: **IPT GCG MEXICO REGION**
Client	: **CITIBANK**
Role	: **Senior Administrator**
Application Servers	: **IBM Websphere 7.x,8.x,9.x, Tomcat 7.x**
Web servers	: **IBM HTTP server, Apache server**
Tools	: **Oracle 10g, CAS automation tool, RLM tool, ServiceNow**

Responsibilities:

- Responsible for administration, development and implementation of web applications using Web Sphere Application Server.
- Troubleshooting on issues such as federation of nodes and synchronization of nodes with Web Sphere Application Server.
- Responsible for maintenance and support of Internet and Intranet applications running on Web Sphere Application Server/AIX servers in various environments Dev, Test, Pre-Prod, and Production.
- Hands-on experience in configuring Web Server interfaces, session management, Nodes, Data Sources, Virtual hosts for WAS.
- Experience in Configuring connectivity to the databases using Data source, and fine tuning high transaction Enterprise Applications performance using connection pooling resources.
- Implemented/deployed applications containing server side technologies such Servlets, RMI and EJBs on IBMWeb Sphere Application Server.
- Support for performance team to gather all required data to evaluate the performance.
- Problem determination using local error logs and by running user traces and service traces.
- Provided 24/7 on-call support on rotation basis for applications running in production on Web Sphere Application servers.
- Engineer and document standard web and application server middleware component builds. Engineer and document the application deployment process on standard platforms.

#4 Project:

Title	: **Lloyds bank 19x7 support**
Client	: **LBG-SD-STORAGE & IAS**

Role	**: Senior Administrator**
Application Servers	**: IBM Websphere 7.x,8.x,9.x, Websphere Portal**
	Tomcat 7.x
Web servers	**: IBM HTTP server, Apache server**
Tools	**: Oracle 10g, , ServiceNow**

Responsibilities:

- Responsible for administration, development and implementation of web applications using Web Sphere Application Server.
- Troubleshooting on issues such as federation of nodes and synchronization of nodes with Web Sphere Application Server.
- Responsible for maintenance and support of Internet and Intranet applications running on Web Sphere Application Server/AIX servers in various environments Dev, Test, Pre-Prod, and Production.
- Hands-on experience in configuring Web Server interfaces, session management, Nodes, Data Sources, Virtual hosts for WAS.
- Experience in Configuring connectivity to the databases using Data source, and fine tuning high transaction Enterprise Applications performance using connection pooling resources.
- Implemented/deployed applications containing server side technologies such Servlets, RMI and EJBs on IBMWeb Sphere Application Server.
- Support for performance team to gather all required data to evaluate the performance.
- Problem determination using local error logs and by running user traces and service traces.
- Provided 24/7 on-call support on rotation basis for applications running in production on Web Sphere Application servers.
- Engineer and document standard web and application server middleware component builds.

Engineer and document the application deployment process on standard platforms