



**ARUNPRASAD.K**

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**Summary:**

Five years of over all results driven and diversified experience in software development cycle inclusive of three years of experience in middleware administration using WebSphere Product family.

**Professional Experience:**

Working as a Senior Specialist – Systems in Middleware Administration since January 2009 to till date in HCL Technologies Ltd, Chennai.

Worked as a Systems Engineer Level 2A in Middleware Administration from August 2007 to December 2008 in Sify Technologies Ltd, Chennai.

Worked as a System Administrator from July-2004 to July 2007 in Sree Technologies Pvt Ltd, Chennai.

**Summary:**

- Total 5 + Years of IT Experience.
- 3 years experience administration and support of IBM WebSphere production systems in a business environment.
- Hands on experience with administering WebSphere Application Server Network Deployment (ND) 6.1.
- Managing Level-2, Level-3 support and administering an extensive array of WebSphere servers servicing multiple product groups.
- Troubleshooting problems related to web architecture and applications in conjunction with helpdesk, development team, testing team.
- Configuring, support and administration of WAS for applications and HTTP Server systems on Unix environments.
- Experience with Application Deployment.
- Experience with monitoring the JVM performance.
- Experience with on-call support for the production environment.
- Experience with troubleshooting production applications.
- Ability to work in a team or independently in any environment.
- Practical exposure to MQ Installations, Upgradations, LIFT Installations, Upgradations and troubleshooting problems as per the client requirements.

**Academic Qualification:**

- **SSLC** : **79%**  
Govt. Hr.Sec.School. MetturDam - 1997
- **Diploma in Computer Technology** : **86%**  
DOTE, Chennai - 2001
- **BE(ECE)** : **72%**  
Madras University, Chennai - 2004

**Certification:**

Sun certified System Administrator Level I.

Sun certified System Administrator Level II.

IBM WebSphere Application Server WAS 6.1 ND

**Technical Skills:**

<b>Middleware suites</b>	WebSphere Application server v6.1, WebSphere MQ V6
<b>Databases</b>	Oracle Database Server (UDB), DB2 on AIX, (UDB), DB2 on Mainframe, Sybase, MYSQL
<b>Operating Systems</b>	MS-DOS, Windows XP, AIX, RHEL 5
<b>Web servers</b>	IBM HTTP Server (IHS 2.0) & Apache

**Project Experience:**

<b>Company Name</b>	<b>HCL Technologies Ltd</b>
<b>Role &amp; Duration</b>	<b>Senior Specialist – Systems Jan 09 to till date</b>
<b>Project</b>	<b>Starwood hotels and Resorts - USA</b>
<b>Responsibilities</b>	<ul style="list-style-type: none"><li>• Collection of JVM statistics, garbage collection data.</li><li>• Cluster and Application restarts</li><li>• Deployment of J2EE Applications in WAS under Unix platforms like AIX and Linux.</li><li>• Support involves in installing / deploying Applications across Three Environments (Dev/QA/Prod).</li><li>• Help with documentation – procedures, installs, versions, lists</li><li>• Daily Health Check and System Log monitoring</li></ul>

	<ul style="list-style-type: none"> <li>• Co-ordinate with client's SME and Managers for scheduling the deployments.</li> <li>• Develop and maintain Runbook and operations procedures.</li> <li>• Oversee on-call coverage rotation to deliver 24x7 incident response and resolution.</li> <li>• Prepare fortnightly status report</li> </ul>
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<b>Company Name</b>	<b>Sify Technologies Ltd</b>
<b>Role &amp; Duration</b>	<b>Engineer – Systems Level 2A (May 07 to Dec 08)</b>
<b>Project</b>	<b>GM Motors - USA</b>
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• New server setups</li> <li>• Software upgrades</li> <li>• Server recycles</li> <li>• Performance monitoring</li> <li>• Deployment process</li> <li>• Help with documentation – procedures, installs, versions, lists</li> <li>• Daily Health Check and System Log monitoring</li> <li>• Experience with monitoring the JVM performance by WebSphere Heap Size, periodic testing and support of Web Environments with respect to High Availability.</li> <li>• Customization of IBM HTTP Server for serving application static content.</li> <li>• Diagnosing and resolution of application performance bottle necks within the WebSphere servers and host operating systems.</li> <li>• Interact with application architects to help with software architecture that meets functional and non functional requirements as availability, scalability, throughput and workload management</li> <li>• Giving production support includes solving incident tickets and service requests.</li> <li>• Review and verify production Release Notes.</li> <li>• Oversee on-call coverage rotation to deliver 24x7 incident response and resolution.</li> </ul>

<b>Company Name</b>	<b>Sify Technologies Ltd</b>
<b>Role &amp; Duration</b>	<b>Engineer – Systems Level 2A (May 07 to Dec 08)</b>
<b>Project</b>	<b>National Stock Exchange – NSE , India</b>
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Installed and configuring IBM WebSphere Application Server 5.1/6.0/6.1, IBM HTTP server, WebSphere Business Modeler Publishing Server 6.0.2 and UDB DB2 on Unix/Linux servers.</li> <li>• Responsible for setting up the development, system test, performance test and pre-production environments for the ongoing application development.</li> <li>• Enabled security using the local operating system registry by assigning different roles to different users and groups.</li> <li>• Installed operating system software (Red Hat Linux, Solaris &amp; Windows XP) for the test, pre-production and production environment.</li> <li>• Installed and configured the WebSphere plug-in for remote web servers.</li> <li>• Implemented Workload Management (WLM) for failover using a horizontal, vertical and a combination of horizontal and vertical clustering.</li> <li>• Configured WebSphere resources such as JDBC providers, JDBC data sources and connection pools.</li> <li>• Applying fix packs and refresh packs to various IBM products and testing the environment.</li> <li>• Managed the user environment by adding, modifying and removing user accounts and by assigning proper permissions to files and directories.</li> <li>• Monitored, maintained and customized existing WebSphere MQ objects such as queue managers, queues, channels and listeners.</li> <li>• Responsible for debugging application problems during the development of the application.</li> <li>• Giving 24x7 support as Primary WebSphere Administrator various aspects of system performance, resource utilization, and application usage.</li> </ul>

<b>Company Name</b>	<b>Sree Technologies Ltd</b>
<b>Role &amp; Duration</b>	<b>System Administrator (July 04 to Apr 07)</b>
<b>Project</b>	<b>First Advantage - UK</b>
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Installed and configuring IBM WebSphere Application Server 6.x, IBM HTTP server.</li> <li>• Involved Configuration of JDBC , Data Sources.</li> <li>• Installed Application into WebSphere Application Server using Admin tool.</li> <li>• Involved developing Unix Scripts.</li> <li>• Installed the Application Server in AIX, Windows Environments.</li> <li>• Created the Clusters (Vertical , Horizontal) .</li> <li>• Applied Fix packs to the base Application Server and ND.</li> <li>• Involved in trouble shooting and performance tuning using Resource Analyzer and Log Analyzer</li> <li>• Created Node Agent by Federating Node to ND.</li> <li>• Involved in Log Analyzing.</li> <li>• Involved in Application Support by 24 X 7 Basis.</li> <li>• Involved Creating test environment, Staging Environment.</li> </ul>

**Personal Details:**

Date of Birth : 05-25-1982  
 Gender : Male  
 Marital Status : Married.  
 Passport No : YES