Experience Summary

**4+ years** of progressive experience in **Web Logic Server Administration**.

* Working as a **Technical Lead** for **Cognizant, Bangalore** from Feb 2014 to till date**.**
* Worked as a **Software Engineer** for **Polaris Financial Technologies, Bangalore** from Nov 2011 to Jan 2014**.**
* Worked as a **Software Engineer** for **Wipro Technologies, Bangalore** from Aug 2009 to Nov 2011

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| **Name** | **Sushma Peddireddy** | | |
| **Date of Joining** | **03-02-2014** | | |
| **Passport Info** | **Valid From** | **Valid Till** | |
|  |  | |
| **Visa Info** | **Type of Visa** | | |
| **Visa Validity** | **Valid From** | | **Valid Till** |
|  | |  |
| **Relocation Preferences** | **Bangalore** | | |
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| Education and Certifications | |
| **B.Tech** in **Computer Science and Engineering** from **JNTU**. | |
| Technical Skills | |
| **Operating Systems** | Linux, UNIX and Windows 2000/2003/2007/XP. |
| **Database Tools** | Oracle. |
| **Other tools** | Web logic 8.x/9.x/10.x, Java & J2EE concepts, apache. |

Professional – Project Experience

* Administering Web Logic (**8.1, 9.2 and 10.3**) Servers.
* **Involved in deploying Enterprise and Web Applications (EAR/WAR) using Administration console, WLST, weblogic.Deployer and ant taskswldeploy.**
* Deployed various **WAR, JAR, EAR** applications in clustered environment.
* Installed and configured **Apache.**
* **Deployed applications on Web Logic Clusters and maintained Load balancing, High Availability and Fail over functionality.**
* Automation of daily jobs, backups using shell scripts.
* **Have experience in Web Logic Scripting tool (WLST) and weblogic.Admin to perform basic operations on the server.**
* Configured Data Sources, JMS Servers and Destinations (Queues and Topics).
* Involved in packing and unpacking domains **PACK** and **UNPACK** command.
* Used Web Logic **Security realms** for securing web applications and providing accessibility roles for the applications.
* Involved in creating **Cluster** to achieve **Fail Over** and **Load Balancing** capabilities.
* Involved in analyzing **Thread Dump** and **Heap Dump** for Server hang, High CPU and server crash patterns.
* Analysis of the specifications provided by the clients.
* Handling all the aspects of administration tasks such as day-to-day site **monitoring and maintenance, Installation, Configuration, Clustering, Load Balancing**, Performance Tuning and Maintenance of Web Logic Server.

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| Your Current employer’s name: Cognizant | |
| **Duration** | Feb 2014 – till date |
| **Technology** |  |
| **Role** | Project Detail:  1. Project Name (Duration in months)  2. Project Name (Duration in months)  3. Project Name (Duration in months)   1. Project Name:   Role: |
| Previous employer – Polaris Financial Technologies | |
| **Duration** | 15 Months |
| **Technology** | Web logic 10.3, Linux. |
| **Role** | **Title** : **Enhanced Banking System (EBS)**  **Client**  : CITI Bank  **Environment**  : Web logic 10.3, Linux.  **Role** : WebLogicServer Administrator  Description:  CITI EBS is the Enhancement to the existing CITI Banking System (CIP). The Enhanced Banking System (EBS) for Germany includes both the back-end host function and front-end accessible through the One Stop Customer Activity Resolution (OSCAR) - A Multi Entity Multi-Functional Investments System (MEMFIS) platform. Enhanced Banking Systems is the customized retail banking business requirements of Citibank, Germany. The retail banking system enables the Citibank employee to perform various services to customers such as Account opening, Credit Initiation, Advanced Loan System, Deposits, Teller, Credit card services and Investments. Through OSCAR all transactions of a bank is done and the entire project is divided in to various modules like UPM,Credit, Sales, Wealth Management, Marketing Credit, Back office and CACS etc.  **Responsibilities:**   * Configure and administer Web Logic Server in various environments. * Tuning of JVM parameters. * Performance tuning, application deployment and testing Web logic Tools and Console. * Installing Deployments and updating them when a new update is released. * Configured Node manager to administer the Managed servers. * Analyze the issue after detailed troubleshooting of the alert and make sure that the issues are fixed & the alerts are cleared as per SLA. * Created security certificates using certgen.class utility. * Configured SSL for Web Logic Servers. * Packed only managed servers & unpacked them in remote servers. * Created JMS server, JMS modules, queues and topics for efficient messaging. * Troubleshooting an application reported by clients. * Creation of Connection Pools, Data Sources etc. in Web Logic console. * Working with clients, resolving their issues, giving the analysis of the issues * Start and stop server & Load test monitoring. * Log files analysis in development/stage environment. * Documentation of regular issues. |
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| **Duration** | 11 Months |
| **Technology** | Web logic, Linux |
| **Role** | **Title** : **Enterprise Content Management (ECM)**  **Client**  : CITI Bank  **Environment**  : Weblogic, Linux  **Role** : Web Logic Server Administrator  Description:  Enterprise Content Management (ECM) -Part of JPMC Assets Management (IM) ECM team with 50+ members that targets to business process optimization across multiple LOB using content management tools like MS SharePoint, Office applications, EMC Task Space, Media Space, DocSciences, Adobe InDesign.  Responsibilities:   * Configure Weblogic Server instances to use different JVMs, including Sun HotSpot and BEA JRockit * Install Node Manager software on local and remote machines * Install Web server third party plug-ins as supported * Create BEA domain templates using the Domain Configuration Wizard * Weblogic Deployment, Clustering, Performance Tuning, Weblogic Web services & Security (SSL, Single sign on), Administration, Installations. * Create new domains from existing domains and modify WebLogic Server domains * Create a highly-available cluster. * Enable Clustering with JMS * Identify unexpected exceptions and the WebLogic Server instance that generated the exception * Determine whether unexpected Exceptions are application or WebLogic exceptions * Create and identify log filters to capture high-priority alerts |
| Previous employer – Wipro Technologies | |
| **Duration** | 26 Months |
| **Technology** | Web Logic, Windows XP |
| **Role** | **Title** : **Maruti**  **Client**  : Maruti  **Environment** : Web Logic Server Administrator  Description:  The Marti’s Automotive Sector is in the business of manufacturing and marketing passenger cars, utility vehicles. It is the market Leader in passenger cars in India since inception, and currently accounts for about half of India’s market for passenger cars. Currently Marti has established about 250 dealership networks, which are, spread across 300 locations including all major cities and towns. Maruti is in need of a centralized Dealer Management solution, which will enable them to bring higher efficiency and productivity by enabling them to make real time decisions  Responsibilities:   * Weblogic installation and configuration [ version 8.1 ] * Domain creation, clustering (single machine and multimachine). * Application deployment. * Performance tuning including JVM, heap size, threads, back log buffering. * Scripting to start/stop servers, clusters, node manager and redirect standard output and error to log files, threads monitoring, automation to check and mail state of servers * Configurations like JDBC connection pool, bridges. * Clear, monitoring and deleting Log files. * Involved in monitoring of all Web Logic Server Instances. * Used Thread dump to check the status of Web Logic Server Instances. * Involved in Documentation also. * Automation of tasks using UNIX Shell scripting. * Analysis of the specifications provided by the clients. * Involved in removing log files. * Involved in change the memory arguments. |