**A.Suresh**

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**Professional Summary:**

* A competent professional with 12.6 years of experience in administration of variant software Applications in IBM **WAS** & **JBOSS** technology as primary and **MQ** as secondary.
* Good knowledge of installing, configuring and administering the components IBM WAS & IBM BPM.
* Interpersonal, intuitive, analysis and leadership skills. Proven ability to work efficiently in both independent and teamwork environments. Known for exceeding goals and objectives. Challenging the tasks and completing them within the time, Undeterred by any obstacles with help of positives thinking. Experimenting with innovative ideas and developing automation as continuous improvement.

**Experience Summary:**

* Extensive experience on working Installation and Configuration of JBoss EAP 5.2/6.x/7.x, and jboss-ews-httpd-2.0.
* Strong experience in Administration and Maintenance of JBoss EAP clusters (vertival,Horizontal) and deployment of applications in highly available,
* Deploying composites like JAR, WAR, EAR files through Admin console, CLI mode.
* Performing pre-deployment, deployment and post deployment activities.
* Highly skillful in installation and administration of clustered H/A middleware environments.
* Middleware Administration including below activities
* Installation, and configuration of middleware technologies on Web and application Server instances
* Applying Patch on Web and application Server instances
* Installation/Setup maintenance of web sites, domains, virtual hosts and load balancers
* Apply SSL Certificates
* Perform user creation, modification, deletion and managing its roles and privileges
* Maintain and comply with web and Application server security standard and policies.
* Troubleshooting Middleware issues
* Proactive Monitoring.
* Installation and configuration of JBoss EAP Web servers.
* Understanding EAP, Installing EAP, Patching, and Upgradation.
* Configuration of both standalone, domain mode, and High Availability.
* Standalone Directory Structure, Management interface.
* Assigning the Domain Controller, and Host Controller.
* Creation of different type of profiles, federation of multiple nodes to deployment manager for WAS.
* Experienced in Deploying J2EE applications (WAR & EAR) and Static File copying in various environments like Development, QA, UAT and SIT, PROD on Websphere application server & Webserver and multiple OS Platforms using Administrative console and Linux & Solaris hosts.
* Implementations of Work Load Management using clustering techniques which includes horizontal and vertical clustering to provide Load Balancing, High Availability to avoid single-point failure.
* Worked on ND upgrades and worked on product upgrade from BPM to BAW for multiple environments .
* Worked on Migrations and upgrades and prepared script to make it successful.
* Worked closely with developers to define and configure Application Servers, Virtual Host, Web Applications, JDBC Drivers and deployed the applications across multiple instances of Websphere.
* Configured and Enabled the Global Security for Administration and Application using LDAP registry.
* Experience in Analyzing, Troubleshooting and taking appropriate actions for Application Server and Webserver error logs, JVM Logs and Traces.
* Experienced in Upgrade Fix Packs and Migrating to Latest versions as necessary following established Change Management processes on Web sphere Product.
* Experience in installing and configuring the Web sphere plug-in for remote Webservers.
* Experience in Installing or Renewing the SSL Certificates in WAS & IHS.
* Worked on migrations and upgrades from solaris to linux and applied fix packs and ifixes.
* Good hands on experience in communicating the problems in the product though PMR with IBM.
* Respond to monitoring alerts to quickly identify trouble source and implement resolution to avoid or reduce duration of an outage.
* Monitoring the alerts through geneos alerting Tool.
* Managed the application for various issues.
* Handling the user data by using the SQL queries amd running it from SQL developer and Instaclient .
* Handling the WAS ,Process Admin Console and Portal consoles .
* Providing system access to users like tw\_admins,tw\_authors,tw\_allusers mapping it .
* Managing groups and management .Installing user snapshorts and user management snapshorts in the server level. Managing EPV values & working with development very closely over weekends on production Deployments.
* Handling DR activities and making it successful to achieve it .RTA passed as per Bank standards.
* Onboarding new servers and hadling SCCM issues .
* Websphere MQ  professional having 5 years of experience in IBM Web sphere Middleware Administration in production support
* Specialized in administration of Websphere MQ with Day in/ Day out experience in solving problems of highly mission critical production systems.
* Equipped highly motivated with strong analytical, reasoning and interpersonal skills with extensive IT experience.
* Experience in Planning, Installation, Configuration, Administration and Maintenance of IBM MQ  6.0&7.0&9.0 on various platforms like LINUX, Windows
* Having very good experience in Websphere MQ 6.0 & 7.0 administration and configuration on Windows and LINUX environments.
* Implementing Distribution Communication over different platforms.
* Working on various permission issues and hardware failure issues for MQ servers.
* Working on DLQ reprocessing using DLQ Handler rules.
* Creating all objects in MQ.
* Supporting on call & Major activates like Disaster Recovery as per Bank Policy.

**WORK EXPERIENCE:**

* Working as a IT Analyst for Tata Consultancy Services, Bangalore from Feb 2016 to Till date.(Had been client place to Germany Frankfurt Deutschland December 2020 – Nov 2021)
* Worked as a Technical Specialist for NTTDATA GDS LTD, Bangalore from Oct 2012 to Jan 2016.

**EDUCATION:**

* MCA (Post Graduation) from Sri Krishna Devaraya University, Anantapur, A.P, India in 2010.
* Bsc (Graduation)from SSBN degree college ,Anantapur,2004-2007
* Intermediate (10+2) From Siddartha Jr College, Dhone, A.P, India 2002-2004.
* 10th from SKP high school Dhone, A.P, India 2002.

**TECHNICAL SKILLS:**

Application Servers : IBM Websphere Application Server V 6.0, V6.1, V7.0, 8.0, 8.5.

BPM 8.5.5,8.5.7,JBOSS ,Secondary: MQ .

DevOps :Git,Github,Jenkins,Docker,Kubernates .

Web Servers : IBM Http Server 7.0

Ticketing Tools : Service Now, Service Manager,

Operating Systems : Linux,Solaries .

Automation : Ansible

Devops :Git ,Docker ,Jenkins,AWS,Grafana

**PROJECT COORDINATED:**

**Project #1:**

Title : Deutsche Bank

Role : System Engineer

Duration : Feb 3rd 2016 to Till Date.

**Description**:

Deutsche Bank AG (literally "German Bank"; pronounced is a German global banking and financial services company, with its headquarters in the Deutsche Bank Twin Towers in Frankfurt. It has more than 100,000 employees in over 70 countries, and has a large presence in Europe, the Americas, Asia-Pacific and the emerging markets. As of June 2017 Deutsche Bank is the 16th largest bank in the world by total assets.In 2009, Deutsche Bank was the largest foreign exchange dealer in the world with a market share of 21 percent. The company was a component of the STOXX Europe 50 stock market index until being replaced on that index in August 2016..

The bank offers financial products and services for corporate and institutional clients along with private and business clients. Deutsche Bank's core business is investment banking, which represents 50% of equity, 75% of leverage assets and 50% of profits.[[8]](https://en.wikipedia.org/wiki/Deutsche_Bank#cite_note-Euromoney-8) Services include sales, trading, research and origination of debt and equity; [mergers and acquisitions](https://en.wikipedia.org/wiki/Mergers_and_acquisitions) (M&A); [risk management](https://en.wikipedia.org/wiki/Risk_management) products, such as [derivatives](https://en.wikipedia.org/wiki/Derivative_(finance)), [corporate finance](https://en.wikipedia.org/wiki/Corporate_finance), [wealth management](https://en.wikipedia.org/wiki/Wealth_management), [retail banking](https://en.wikipedia.org/wiki/Retail_banking), [fund management](https://en.wikipedia.org/wiki/Investment_management), and transaction banking.

Deutsche Bank was founded in [Berlin](https://en.wikipedia.org/wiki/Berlin) in 1870 as a specialist bank for foreign trade. The bank's statute was adopted on 22 January 1870, and on 10 March 1870 the [Prussian](https://en.wikipedia.org/wiki/Prussia) government granted it a banking licence. The statute laid great stress on foreign business:

The object of the company is to transact banking business of all kinds, in particular to promote and facilitate trade relations between Germany, other European countries and overseas markets.

**Contributions:**

* Administering IBM Websphere Application Servers.IBM business Process Management,Jboss application server.
* Working on PROD/PRE PROD changes as per Environment.
* Creating cluster and generating plugins and propagating plugins.
* Renewing SSL Certificates using IKEYMAN.
* Federation of nodes to the Deployment Manager.
* Analyzing JVM logs and Log File configuration.
* Websphere configurations backup and configurations changes.
* Ensuring High Availability, Work Load Management by implementing clustering for WAS.
* Configured JDBC, Data Source/Connection Pooling.
* Applied Change Requests.
* Experienced in using WAS command line tool.
* Starting and Stopping Servers, Applications, Clusters and Node Agents.
* Trouble Shooting various problems in different stages of Production using log files.
* Deployed J2EE (WAR & EAR) enterprise applications on Websphere and application specific JVM settings, Web Container parameters using Admin Console.
* Good working experience in Installation and Configuration of JBoss EAP 5.2/6.x/7.x, and jboss-ews-httpd-2.0, on various operating systems like Windows, UNIX and Linux.
* Strong experience in Administration and Maintenance of JBoss EAP clusters (vertival,Horizontal) and deployment of applications in highly available,
* Good working experience in Jboss EAP 6.4 , using domain mode and standalone mode.
* Doing performance tuning.
* Well versed with Industry Standard Change Management and Incident Management process.
* IBM HTTP server and Plug-in installation and configuration.
* Implementation of Horizontal and Vertical scaling of Websphere Application Server for WorkLoad Management in a cluster.
* Configured JDBC providers, Data Sources, Virtual Hosting, Global Security, LDAP.
* Analyzing activity log files and diagnosing application server problems.
* Troubleshooting the problems related with Webserver /appserver configuration issues and performance issues.
* Used automated scripts to perform routine management tasks on Websphere environments like monitoring Disk
* Space issues, CPU Utilization.
* Responsible to analyze the client’s request and resolving the issues by setting up Bridge calls for Production issues and Investigate in all aspects of the event until it get resolved or to escalate if necessary.
* Troubleshooting the Admin Server start-up issues, Java code defects after deployment, and class path issues by checking the JVM logs.
* Supported applications 24X on-call on a rotational basis.
* Working on monitoring tools setup for all applications and teams .

**Project #2:**

Title : Morgan Stanley Smith Barney.

Role : Technical Specialist.

Duration : Oct 2012 to Jan 2016

**Description:**

Morgan Stanley is an American Multinational Financial Services corporation headquartered in the MORGAN Stanley Building, Midtown Manhattan, New York City. Morgan Stanley operates in 42 countries, and has more than 1300 offices and 60,000 employees. The company reports US$304 billion in assets under management or supervision.

The corporation, formed an JPMorgan& Co. partners Henry S. Morgan (grandson of JPMorgan),Harold Stanley and others, came into existence on September 16, 1935, in response to the Glass-Steagall Act that required the splitting of commercial and investment banking businesses. In its first year the company operated with a 24 % market share (US $1.1 billion) in public offerings and private placements. The mail areas of business for the firm today are Global Wealth Management, Institutional Securities and Investment Management.

**Contributions:**

* Ensuring High Availability, Work Load Management by implementing clustering for WAS.
* Deploying J2EE Enterprise Applications on Websphere(Daily Basis).
* Worked on different environments like DEV, QA, UAT, BCP, and PROD.
* Deploying an applications using Business Process Manager using Scripts.
* Working with all type of Incidents and Changes in Websphere.
* Federated multiple nodes to the Deployment Manager.
* Configured and Enabled the Global Security System WAS Administration for console users and Console Groups.
* Trouble-shoot the Application Server issues by Analyzing logs, Enabling Activity and Resolution.
* Continue to follow up on all alert tickets, warnings needs to be updated frequently and critical needs, updates at least every 15 minutes.
* Respond and resolve the Incidents, Changes and Problems in Production environment related to Websphere Infrastructure.
* Used to deploy the changes in the IIS using Webinfra and Bladelogic tool.
* Configuring server for LDAP Security.
* Stop/Start Web and Application server instances.
* Ensure every ticket is being walked from inception to satisfactory completion in the shortest possible time with the best quality of response.
* Determine Outage (E.g Database, Server, Network) impact on applications and planning system outages.
* Ensuring that all components are at supported levels.
* Review and verify Production Release notes.
* Worked closely with Development teams for preparing deployment plans, configuring the application specific resources, resolving the issues faced during deployment.
* Involved in issues like Application not responding. Application Deployment Errors, Server Hung due to out of memory or thread hanging.
* Implemented the changes on daily basis (Nearly 30-40 tickets daily) using HP Service Manager.
* Installation and Renewing of SSL certificates in Websphere and IIS.
* Troubleshoot .NET 1.1, 2.0& 4.0 applications on Websites.
* Perform BULK IIS RESET on Production Servers when required.
* Performing regular Audit Jobs to assure that the systems meet the security compliance criteria set by the client using IN-House tools.
* Creation of Virtual Directories in IIS WEB & WEBSERVICES.
* Mentoring Junior Team members: Document recurring administrative tasks for execution by junior members and perform cross-Training.
* Monitoring the alerts through Netcool alert tool.
* Providing support to Datacenter team during the migration/maintenance activities.
* Used to handle the bridge calls in case of any production issues.