VAMSHI KRISHNA DEME

Mail: - vamshideme9@gmail.com

Phone: - (+91) 8142523040

**PROFESSIONAL SUMMARY:**

Total 4 years & 4 months of Experience in IT Industry as a Soft Ware Test Engineer at SAP LABS India pvt ltd

* Certified as a Selenium professional tester.
* In - depth technical strengths and business understanding for full-cycle project and postimplementation problem-solving requirements.
* Maintained all the UNIX, Linux and Windows environments for deployments.
* Experienced in cloud technologies like SAC, VMWare
* Experienced in all phases of the software development life cycle (SDLC) with specific focus on the build and release of quality software.
* Experienced in Waterfall, Agile/Scrum, and most recently Continuous Integration (CI) and Continuous
* Experience in using Continuous Integration concepts by using tools like Jenkins.
* Working with bug tracking tools like JIRA and BCP (internal tool)
* Experience in automation technologies like Jenkins, Selenium Web driver.
* Experience with Continuous Delivery of Applications to App Servers like Tomcat, WebSphere.
* Installation, configuration and administration of Linux systems (SUSE 11.X, RHEL 6.x and 7.x, Aix6.x /7.x , solaris10.x/11.x )
* Hands on experience with managing various development and build platforms and deployment strategies.
* Working knowledge of networking technologies including TCP/IP, HTTP/s, SSL.
* Strong ability to troubleshoot any issues generated while building, deploying and in production support.
* Experience in support activities of applications - trouble shooting, performance monitoring, resolving the production incidents.
* Experience in using virtualization tools like VMware and provisioning virtual machines.
* Ability to work closely with teams, to ensure high quality and timely delivery of build and release

**TECHNICAL SKILLS:**

* **Programming Languages:** Core Java
* **CI Tools:** Jenkins
* **Testing Tools:** Selenium web driver
* **Application Server:** Apache Tomcat, WebSphere (WAS)
* **Bug/Case Tracking Tool:** JIRA, BCP Internal Tool.
* **Operating Systems**: Windows, Unix, Redhat Linux, Aix, Solaris

 **PROFESSIONAL EXPERIENCE:**

 **Project: Business Objects Platform**

 **Role: Software Test Engineer**

  **Description:**

 Quickly and easily deploy high-performance analytics – bypassing system integration challenges – with the SAP BusinessObjects BI platform. Analyse massive volumes of data with superior performance and unprecedented scalability.

 **Responsibilities:**

* Perform Build activities using Jenkins tool
* Working in implementation team to build and engineer servers for Redhat Linux & AIX operating systems.
* Used MAVEN as build tools on Java projects for the development of build artifacts on the source code.
* Extensive experience in the area of Virtualization with VMware
* Configure the OS Environment to install Product
* Install product on Supporting OS like Windows, Linux, Redhat, Unix (Solaris and AIX) etc
* Setup and configuration of Jenkins CI tool for automated build & deployment process.
* Configured and deployed tools to automate the build, test, and release processes
* Setup Jenkins tool to integrate the JAVA project and maintained Jenkins with continuous integration and deployment using Tomcat application servers, WebLogic and WebSphere.
* Working on Deployment procedures using middleware like Apache Tomcat, creating deploy scripts and setting for the Production Release.
* Tracked, logged and responded to support tickets. Performed user account maintenance, managed incidents and provided resolution for end-user's technical challenges. Troubleshoot hardware/software issues.
* Ensured that complex defects and problems were resolved through production releases and upgrades.
* **Environment:** Jenkins, Apache Tomcat, API, Redhat Linux, AIX, Solaris, Windows, JIRA, Selenium, VMware.

**Project: Business Intelligence Clients**

 **Role: Software Test Engineer**

 **Description**

* **Crystal Reports** -- Enables users to design and generate reports
* **Web Intelligence** -- Provides a self-service environment for creating adhoc queries and analysis of data both online and offline

 **Roles & Responsibilities:**

* Configure the Environment to install Product on OS
* Install product on Supporting OS on Windows (Win2008r2, Win2k12r2,Win8.1, Win7, Win2k16)
* Automated the installation of product and Post Install Steps using Jenkins.
* Handle multiple builds from development team, create build and perform deployment activities.
* Maintain Dev, QA, UAT & Production environments i.e. make sure they are always up and running.
* Inform through mail the compilation errors to the responsible team with error logs using JIRA
* Execute and validate the Automation Test Scripts using Jenkins.

**Project: SAP Analytics Cloud**

 **Role: - Software Test Engineer**

**Description**

* Integrating all the Analytical functionalities like Planning, Predictive and Business Intelligence in one intuitive user interface saving time and effort while making sound decisions

 **Roles & Responsibilities:**

* Monitoring the build deployment status for different commits and Versions
* Working on various Geo map Layers by creating HANA Live Data Connections
* Visualizing the Analytical data by performing various operations like creating charts,
changing the orientation and applying threshold values
* Validating the bug on different builds and browser versions
* Creating incidents for product issues and communicating with responsible teams using JIRA

**Education Qualification: -

B.Tech** Graduate from St. Peter’s Engineering College (affiliated to JNTUH)

**Personal Details:**

* Date of Birth: 09 November 1994
* Gender: Male
* Marital Status: Single
* Nationality: Indian
* Languages known English, Hindi, Telugu.