**SATEESH**

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* 6+ years of experience in **Build** and **Release and DevOps Engineering** ,**Cloud Engineer** in **Automating, Building, Deploying,** and **Releasing** of code from one environment to other environment.
* Created **SCM Process, Policies, Procedures** and **Release Notes** to follow Development and allow **QA** teams to **Release** or **deploy** highest quality product for the enterprise.
* Worked on **SDLC** Methodologies like **Agile, Waterfall** and other processes.
* Extensive experience with **Continuous Integration** Tool **Jenkins**.
* Extensively experienced in using **Build** and **Automation** tools like **Ant**, **Maven.**
* Good knowledge in **ngnix** and hands on experience with **WebSphere, JBoss** and **WebLogic** deployments.
* Handled environments **DEV, QA, UAT** and **PROD** for various releases and designed instance strategies.
* Expertise in DevOps, Release Engineering, Configuration Management, Cloud Infrastructure, Automation. It includes **Amazon Web Services (AWS),**Ant, Maven, Jenkins, Chef, SVN, TFS, Github, ClearCase, Docker, CVS, Tomcat, JBoss, and Linux etc.
* Experience in several **AWSservices EC2, VPC, S3, Route 53, Cloud Watch, Auto scaling configurationsCloud Formation,RDS,EBSVolumes,SnapShots**etc.
* Used scripting languages like **Python, PowerShell, Ruby, Perl, Bash** and configuration management tools **Puppet, Atlassian** and **CF Engine** and **Web Services** like **AWS**.
* Installed and Configured - **NFS, NIS, DNS, Mail Server, Apache Web Server** on **Linux.**
* Experience in setting up **Baselines, Branching, Merging** and **Automation Processes** using **Shell Scripts**.
* Experience in using **GIT**on**LINUX** and **Windows** environment.
* Experience in building and deploying **Java & SOA** applications and troubleshooting the build and deploy failures.
* Experience with administrative tasks with **CI** tools like maintaining configurations and backups and maintain high availability.
* Experience using **Nagios** monitoring system.
* Worked with **Ant** and **Maven** Build tools in **Java** Environment.
* Experience in **Load balancing, HA,DNS, SSL** and **firewalls**.
* Expertise in Querying **RDBMS** such as **Oracle, PL/SQL** and**MY SQL**by using SQL for Data integrity.
* Worked with different Bug Tracking Tools like **Jira,** and **Servicenow**
* Ability in development and execution of **XML, Shell Scripts** and **Perl Scripts**.
* Good experience on **Linux** environments.
* Coordinated with the Offshore and Onshore teams for Production Releases.
* Ability to work successfully as part of small to medium sized team or independently.
* Strong ability to troubleshoot any issues generated while building, deploying and in production support.
* Excellent communication, interpersonal, analytical and quick problem solving skills.
* Exceptional ability to quickly master new concepts and a proactive team player.

| **EXPERTISE** |
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| Programming Languages | C, java |
| Databases | SQL 2012/2008/2005, PL/SQL, Oracle 11g/10g/9i |
| Web Technologies | HTML, XML, SOAP, WSDL, UDDI, XSD, XSL, XPATH. |
| Operating Systems | UNIX, Linux, Solaris, Red Hat 4.x, Windows NT2000/7/XP/Vista, Windows Server 2008. |
| Scripting Languages | SHELL,BASH, POWERSHELL, PYTHON. |
| Version Control Tools | TFS,CVS, SVN, GIT, GITHUB, Perforce. |
| Application/Web Server | Oracle Web logic Server 11g, Apache Tomcat, Oracle Application Server 10g BEA WebLogic 8.1/9.2, WebSphere, JBoss, IIS. |
| Build & Release Engineering / DevOps | MAKE, Jenkins,Jira, Servicenow,Remedy, Puppet, AWS, Nagios, Nexus, , Ant, Maven, Gradle,Docker |
| Certifications | 1.AWS Certified Solutions Architect (Associate)  2.AWS Certified SysOps Administrator(Associate) |

**XXX, Houston TexasApril 2015to present *DevOps / AWS Cloud Engineer***

**Responsibilities:**

* Developed and implemented **Software Release Management** strategies for various applications according to the agile process.
* **Installed, Configured** and **AdministeredJenkins**as a continuous integration tool.
* Developed build and deployment scripts using **Ant,Maven and Docker** as build tools in **Jenkins** to move from one environment to other environments.
* Wrote **MAVEN** and **Gradle** **Scripts** to automate the build process.
* Developed automation framework for **Application Deployments** to the cloud environments.
* Configured **Docker** container for branching purposes.
* Implemented **AWS** services using **EC2, S3, RDS, EBS, Elastic Load Balancer, Auto scaling groups,Optimized volumes** and **EC2** instances.
* Deployed **Puppet**, **Puppet** dashboard for configuration management to existing infrastructure.
* Used **Puppet** to automate Configuration management
* Performed **Branching, Tagging, Release Activities** on **Version Control Tools**: **GIT, GIT HUB**.
* Developed **Perl** and **shell** scripts for automation of the build and release process, developed **CustomScripts** to monitor repositories, **Server storage**.
* Automated the cloud deployments using **AWS Cloud FormationTemplates**and creating **Stacks**.
* Supported and developed tools for **Integration**, **Automated Testing** and **Release Management**.
* Used **Anthill Pro** as **Continuous Integration (CI) server**.
* Responsible for **User Management, Administration, Group Management, Slave Management, new job** setup in **Jenkins**.
* Implemented & maintained **Fish eye** for code review and Quality.
* Wrote all the **PowerShell** logic that was executed remotely on the calling server.
* Used **Maven** as build tool on **Java** projects for the development of build artifacts on the source code.
* Implemented rapid-provisioning and life-cycle management for **Ubuntu Linux** using **Amazon EC2Instances.**
* Deployed **Java** applications into web application servers like **Weblogic.**
* Performed and deployed **Builds** for various environments like **QA, Integration, UAT** and **Productions Environments**.
* Used bug tracking tool **JIRA** and also triaged the issues and maintained bugs using **JIRA** tool.
* Troubleshoot and resolved Build failures due to infrastructure issues reduced by 95% stabilizing the build process. Setup and executed process to code review system effectively.
* Responsible for defining **Branching & Merging** strategy, **check-in policies, improving code quality,automatedGated Check-ins**, defining backup and archival plans.
* Troubleshoot **Build** and **Deployment** issues, with little downtime.
* **Organized** and **CoordinatedProduct Releases**, work closely with **Product Development, QA,Support** across global locations to ensure successful releases.
* Documented release metrics, software configuration process. Used **Maven** scripts to build the source code. Supported and helped to create **Dynamic Views** and Snapshot views for end users.

**Environment**:Java,Linux, Ant, Maven, Jenkins, Puppet,Python, PowerShell, AWS, Apache Webserver, JBoss, , Fish eye, GIT, GIT Hub, SVN, Docker, Jira, Oracle.