**SUNIL SOODA**

**sunilsooda009@gmail.com**

**+91 7995412121**

**PROFESSIONAL SUMMARY**

* Over **4.2** years of experience in Automating, Configuring and Deploying Instances in the areas of Data Center Operations, Linux Administration, Cloud computing, Networking &Software Configuration Management **(SCM).**
* **Certified CloudBees Jenkins Platform Engineer (CCJPE).**
* Administration various environments in software development life cycle **(SDLC)** Windows, Ubuntu, Red Hat Linux, SUSE Linux and Centos. Experience supporting Chef Environment with multi servers and involved in developing manifests.
* Maintained & Configured On-premises & Cloud Data-Center’s.
* Experience in migrating On Premises Datacenters to AWS Cloud.
* Core Skills **on AWS, DevOps, Linux & Networking**.
* Devops experience with **Chef, Ansible, Docker, Vagrant, Jenkins AWS.**
* Configured and monitored distributed and multi-platform servers using **chef**. Defined Chef Server and workstation to manage and configure nodes.
* Experience in branching, tagging and maintaining the version across the environments working on **Software Configuration Management (SCM)** tools like **Subversion (SVN)** and **GIT.**
* Creating Linux Virtual Machines using **VMware** Virtual Center **(ESXI), PHP Virtual Box.**
* Design high availability **(HA)** applications on different servers (**MySQL, Tomcat, Jenkins**).
* Expertise in Trouble shouting on java applications in Tomcat services and Web application in Apache.
* Knowledge on **SSL** configuration for Apache and Tomcat services.
* Expertise in **Amazon AWS Cloud Administration** which includes services like: **EC2, S3, EBS, VPC, ELB, AMI, SNS, RDS, Route 53, Cloud Watch, Code Deploy etc..,**
* Good Exposure on **Virtualization and Containers (Docker) and Hypervisors ESXI, ESX.**
* Ability to build deployment, build scripts and automated solutions using scripting languages such as **Shell scripting** (Bash)**, Ruby.**
* Worked on web servers like **Apache** and application servers like **Tomcat** to deploy code.
* Extensively worked on **Jenkins** and **Hudson** by installing, configuring and maintaining for the purpose of **continuous integration (CI)** and for End to End automation for all build and deployments.
* Good knowledge in **CI (Continuous Integration)** and **CD (Continuous Deployment)** methodologies.
* Installed and Managed **Jenkins and AWS Code Deploy** for **CI** and Sharing Artifacts respectively within the company.
* Knowledge on OSI TCP/IP 7 layers, VPN Tunneling, etc..,
* High exposure to **BUGZILLA**, **JIRA, TFS**, **OTRS** defect tracking tools for tracking defects and changes for Change management.
* Experience with **MongoDB, MSSQL, MySQL and Server DB Tasks**.
* Strong ability to troubleshoot any issues generated while building, deploying and in production support.
* Familiar with network tool **Nagios** and **cacti**, Open VPN, Global and SSL VPN, IP-Tables etc..,
* Closely worked with Developers and Analysts to address project requirements. Able to effectively manage time and prioritize multiple projects.
* Supporting for client demos and product trail access monitoring by using ELK(Elastic Stack, Logstash, kibana) process.
* Excellent communication, team membership and relationship management skills.

**TECHNICAL SKILLS**

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| **Core Skills** | Devops Tools, Linux & Networking. |
| **Cloud Platform** | AWS |
| **Configuration Management** | Ansible, Docker |
| **Database** | MySQL, MongoDB. |
| **Build Tools** | Jenkins, Bamboo, Maven &Code Deploy (AWS). |
| **Version Control Tools** | Subversion (SVN),GIT, GITHub. Stash |
| **Web Servers** | Apache, Tomcat, Jboss |
| **Languages/Scripts** | C, Shell, PHP |
| **Operating Systems** | Linux, Windows &MAC |

**PROFESSIONAL EXPERIENCE: -**

Worked as a Devops Engineer in “HTC Global Services India Private Limited” Hyderabad since Jan 2014 to Till Date.

**Responsibilities: -**

* Played key role as Build, Release and Deployment Engineer for the assigned Projects.
* Good working experience in building and deploying Java web applications and websites in Windows and Linux environment On-premise and AWS Cloud.
* Branching, Tagging, Release Activities on Version Control Tools: SVN, GitHub, Code Commit.
* Extensive usage of Tortoise SVN in windows environment for version control activities.
* Implemented Continuous Integration using Jenkins
* Experience working with Enterprise and Open Source. Installed, configured, upgraded and manage.
* Designed & Configured Architecture Blue Print for Deploying Environments.
* Experience in Setting up different environments in Cloud via Cloud Formation, & Deploying code above it.
* Coordinated with the Offshore and Onshore teams for Production Releases.
* Live sites deployment in apache and Tomcat.
* Responsible for handling tickets (OTRS) on development and testing team closely working with two teams.
* Experience working with MySQL and MongoDB Administration part.
* Responsible & Handing, setting up Configuring both On-premises & cloud datacenters.
* Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux/ Ubuntu/RHEL) and Configuring launched instances with respect to specific applications.
* Installed application on AWS EC2 instances and also configured the storage on S3 buckets.
* Performed S3 buckets creation, policies and also on the IAM role based polices and customizing the JSON template.
* Implemented and maintained the monitoring and alerting of production and corporate servers/storage using AWS Cloud watch.
* Create Chef Automation tools and builds, and do an overall process improvement to any manual processes.
* Implementing Dockarization (Docker) for applications lunching containers and images.
* Monitoring all application servers and services by using Nagios and Cacti
* Good Knowledge of Software Development Life Cycle (SDLC) well versed in AGILE Methodologies.
* Helping testing team by making sure that all the back end jobs work effectively at the time of QA and UAT.
* Maintain and administer computer networks and related computing environments, including computer hardware, systems software, applications software, and all configurations management tolls using (chef, puppet)
* Diagnose hardware and software problems, and replace defective components.
* Monitoring all linux and windows servers by using Nagios and cacti monitoring tolls.
* And log monitoring ELK (Elasticsearch/[Logstash](https://www.elastic.co/webinars/logstash-0-60-in-60?elektra=ELKvideo)/Kibana) process.
* Implementing Docker (images/containers) by using CI/CD process in Jenkins.
* Experience in training internal employee from cross training to training on new products and technologies...
* Completed training for 4 to 5 team till date
* Preparing documentation and handouts post training
* Expertise in preparing step by step training content and following deadlines in completion

**Environment:** Amazon Web Services, IAM, S3, cloud watch, ANT, Maven, Tortoise SVN, Git, Chef, Docker, Apache HTTPD, Apache Tomcat, Bash, cloudbees Jenkins, etc..,

**EDUCATION:-**

* **MBA** in KMM College affiliated to **SV University from 2010-2012.**
* **BSc Electronics** in Gayatri Degree College affiliated to **SV University from 2007 - 2010**.

PERSONAL PROFILE

Date of Birth : 3rd May1987

Sex : Male

Marital Status : Single

Languages : English, Hindi, Telugu

Nationality : Indian

Declaration:

I sincerely feel that working and to be served in your organization will fulfill my cherished goals. I, hereby, declare that above information is true to the best of my knowledge.

Date : **Sunilsooda.**