nitin ashok kamble

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**Summary & Highlights**

# Skilled DevOps Engineer with 4+ years of experience in supporting, automating and optimizing the build and deployments in AWS , with demonstrated skills in leveraging configuration management, CI/CD, and DevOps processes in Agile Methodology. Actively part of datacenter migrations from on-premise to cloud, Promoting Infrastructure as Code.

* Experience in creating the company's **DevOps** strategy in a mix environment of Linux (RHEL, Ubuntu) servers along with creating and implementing a cloud strategy based on Amazon Web Services.
* Experienced in **Jenkins pipeline as code to setup CI/CD** by writing shared libraries in groovy.
* Hands on Docker and Ansible up to production level implementations.
* Extensive experience in **AWS VPC**, **EC2,** **Data Pipeline, S3, ELB, AMI** and etc.
* Successfully handled Containerization tools like Docker , orchestration tool like Kubernetes
* Experience configuring and updating the servers using configuration management tools like Chef and Ansible.
* Virtualized the servers on AWS using the **Docker,** created the Docker files and version controlled them.
* Responsible for creation and management of **Ansible Playbooks.**
* Experience in configuring the **Continuous Integration** tools like **Jenkins**
* Version control and source code management using the **GitHub** and **SVN**
* Automation of build process (**Build Automation**) using the **Jenkins**, **Maven** and **Git.**
* Provided production support and development environments. Ability to communicate requirements effectively to team members and manage applications.
* Experience in using **ANT** and **Maven** as a build tool for building **deployable artifacts** (WAR & EAR) from source code.
* Proficient in scripting languages like Ruby, Shell, for build automation.
* Responsible for creation and management of Chef Cookbooks.
* Experience in setting up the **Maven build scripts** for  applications
* Extensive experience on Jenkins, Docker, Build Forge for continuous integration and end to end automation for all build and deployments.
* Experience in configuring and deploying Java and J2EE applications into application servers (**WebSphere, J boss and Apache Tomcat**)
* Implemented connectivity to **SQL Server, MySql database**
* Worked with Linux, Unix, Microsoft XP, Windows 7,10 operating systems.
* Used **load balancing** and Auto Scaling the servers for high availability of servers.
* Strong knowledge on source controls concepts like Branches, Merges and Tags.
* Strong knowledge and experience in AWS services like **EC2, S3, EBS** and **IAM**.
* Executing Ansible Playbooks to completely provision and manage **EC2 instances, volumes** and **Route53 and S3.**
* Used **CloudWatch** to monitor server services like logs, CPU, RAM and disk storage.
* Experience in using ticketing tool like **JIRA**

# Key Capabilities :

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| --- | --- | --- | --- |
| **AWS (Amazon Web Services)** | **Docker , Kubernetes** | **Git, SVN, Jenkins** | **Ubuntu, CentOS, RHEL, Windows** |
| **Ansible, Chef** | **Nginx, Tomcat** | **Jfrog Artifactory, Nagios** | **Terraform** |
| **Maven** | **Shell scripting, Python** | **Oracle Http Server** | **Ticketing Tool JIRA** |

**Work Experience**

**Company:** Vodafone Shared services

**Experience:** 4.11 Years

**Profile:** Application Development and Testing

**Designation:** Assistant Manager

**Responsibilities:**

* Create and maintain fully automated CI/CD pipelines for code deployment Jenkins, Maven, Artifactory, Tomcat on AWS public cloud.
* Responsible for creation and management of Ansible Playbooks.
* Experience in configuring the Continuous Integration tools like Jenkins
* Version control and source code management using the GitHub and SVN
* Automation of build process (Build Automation) using the Jenkins, Maven and Git.
* Write and maintain the Infrastructure as code for the environments using Tomcat, Jenkins and shell scripting on AWS public cloud.
* Experience in Building Java Application through Maven
* Scheduling cron jobs that run on daily basis
* Handle end-to-end release of the project, creating code base for the developers, Build, Deploy and support for production deployments and incidents post deployment
* Simulating the Client environments locally using AWS, Docker.
* Creatively automated the solutions for builds using Ant & Maven.
* Responsible for releasing multiple live apps in UAT and Production environments on a weekly basis as per Release schedule.
* Fixed bugs on the build/deploy platforms, and worked closely with developers to understand their build requirements.
* Configure Fortify Static Code Analysis and regularly monitor the reports
* Built Continuous Integration Environment (Jenkins, Hudson, Bamboo)
* Participated in all Product Release and Patches
* Managed GIT as Source Control Systems.
* Analyzed and converted Ant scripts to Maven scripts.
* Manually deployed WAR, JAR files to various environments as part of release process.
* Primary responsibilities include Build and Deployment of the java applications into different environments like Dev, INT and QA. Worked on both Windows and LINUX server environments for this project.
* Writing scripts to automate system admin activities using languages such as BASH .
* Responsible for design and maintenance of the GIT repositories and the access control strategies.
* Worked with multiple development groups to design/create automated build and deployments using MSBuild, Ant, Bash Shell, and PowerShell Scripting.
* Coordinate/assist developers with establishing and applying appropriate labeling/naming conventions using TFS source version control.
* Automating deployments process and Linux administration activities using Python and Shell scripting
* Defined the Build and automated Testing Infrastructure. Educated both Development and QA teams with the tools and process.
* Automated deployment of build artifacts like wars and ears into a IIS app server.
* Deploying various jar, war files in various environments
* Performed various data base tunings methods to work database smoothly
* Creating various permissions to the users and assigning roles.

**Achievements:**

* Received Vodafone **STAR performer award** within first **6 months** of joining(**July 2016**)
* Received Vodafone **STAR performer award in December 2017**

**Academic Profile**

* Bachelor of Engineering (Electronics and Telecommunication) with First Class From Mumbai University(2015)
* Diploma in Electronic and communication with First Class from Maharashtra State Board Of Technical Education
* Secondary School Certificate with First Class From Maharashtra State Board

**Certifications and Skills:**

* **Certified in Software testing** from International Software Testing Qualification Board (ISTQB) -85% (27/02/2017)
* **Scrum foundation Professional Certificated**
* Python: Data Analysis, automate and modification of scripts.
* Internship Training With Doordarshan Kendra Mumbai

**Personal Details**

* **Date of Birth :** 17th April,1991
* **Gender** **:** Male
* **Marital Status** **:** Single
* **Nationality** **:** Indian
* **Languages Known**  **:** English, Marathi, Hindi
* **Strength :** Target oriented, Self-Disciplined, Hardworking,

Ambitious

* **Hobbies :** Listening music, cricket, watching movies,

Badminton

**DECLARATION:**

The information furnished above is correct and true to the best of my knowledge.

Date: Yours Faithfully,

Place: Nitin Kamble