**Shashank Vijay Ramteke**
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## PROFESSIONAL SUMMARY :-

- Over all 4 years of experience into DevOps Engineer 3 years managing enterprise applications, version control tool administration and Application Deployment & Support.
- Extensive experience in designing and implementation of **CI/CD** and DevOps processes for esteemed clients.
- Experience with Agile software development.
- Managing the **Amazon Web Services**.
- Creating the projects in Compute engine, resources allocations & load balancing.
- Maintained **Jira** for bug tracking and monitored consistently
- Created **branches**, **Tags** and handled **merge** activities using subversion and Git.
- Experienced in implementing **continuous integration** using tools like **Jenkins**.
- Created build jobs, installed plugins and configured distributed builds in Jenkins.
- Configured daily builds, Code coverage and automated test cases in Jenkins.
- Creating distributed builds and installing required plugins.
- Knowledge on MAVEN build tool
- **Shell** scripting for deploying java application to target environments.
- Used **Nexus** repository tool for maintaining the java based release code packages.
- Good work experience in **Linux** environment.
- Good work experience on **AWS**
- Technical knowledge on **EC2, IAM, S3, VPC.**
- Extensively worked using **AWS** services along with wide and in depth understanding of each one of them.
- Experienced in implementing Organization **DevOps** strategy in various operating environments of Linux and windows servers along with cloud strategies of **Amazon Web Services**
- Experience on containerization technologies -**Docker**.

## EDUCATIONAL QUALIFICATION :-

- Bachelor of Engineer in Electronics & Telecommunication Engineering  from JDIET Yawatmal in 2017.

## EMPLOYMENT HISTORY: -
**Worked as DevOps Engineer in Opulence Technosoft Private Limited**
**Aug 2020 to June 2023.**

## TECHNICAL SKILLS and Used Infra :-

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|---|---|
| **Software Build Tools** | Maven v3.0.3, Nexus Repository Manager v2.1, JFrog v7.7, Nexus IQ Server v1.38 |
| **Version & Release Control Systems** | SVN 1.8, GIT 2.12 & BitBucket v4.13, Gitlab |
| **Config. Management Tools** | Ansible |
| **Cloud & Containers** | AWS - CodeCommit, Code Pipeline, EC2, S3, EBS, Lambda, ECR, IAM, VPC, CFT, Cloud Watch, Auto Scaling, R53, Azure – Storage, DevOps, Migrate, Google - Cloud Code, CloudBuild, Cloud IAM, Cloud Storage, Terraform, Docker & Kubernetes |

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|---|---|
| **CICD Tools** | Cloudbees Jenkins 2.x/Hudson 3.2, IBM Clear Quest 8.0.1, IBM UCD, Bamboo 5.1x |
| **DB Technologies** | Oracle 12c, MySQL, Cosmos DB |
| **Ticketing/Documentation Tools** | JIRA v7.3.1, Confluence v5.8. |
| **Operating Systems** | RHEL v6.x/7.x, Ubuntu v13.x/14.1, Cent OS v5.x/6.x, Windows Server 2008, 2012, 2016 |
| **Business Management** | iTIL v3 Foundation, Agile Methodology |
| **Monitoring** | ELK, Nagios, Zabbix, Cloudwatch |
| **Programming & Scripting** | Java, Shell Scripting, Python, Groovy, Go |
| **Infra-provisioning tools** | Terraform, ARM Templates, Cloud formation, Python boto 3 |
| **Build Tools** | Maven |
| **Static-code-analysis** | Sonar-qube |
| **Containerization tools** | Docker |
| **Image-Building tools** | Packer |
| **Application-Monitoring** | Elastic search engine, Logstash, Kibana |
| **System-level-monitoring** | Prometheus |
| **Visualization tools** | Grafana, Kibana |
| **Aws-Services** | Ec2, VPC, Subnets, Internet gateway, Route 53, Cloud-watch, SQS, SNS, Cloud-formation, EBS, EFS, Guard-Duty, AWS Config, Ops-Work, Trusted advisor, Load-Balencer, Launch Configurations, Ansible etc |
| **Virtualization tools** | Vagrant |
| **App servers** | Tomcat |
| **Web Server** | Apache, Http server, Nginx |
| **Knowledge on app servers** | Web logic, Web sphere, Jboss |

**Project # 3:** Northern Trust

**Role:** DevOps Engineer

**Environment:** GIT, Maven, Jenkins, Java, Docker, Ansible, JIRA, AWS, GitHub, Kubernetes

Project Title       : ABBOTT
Environment       : JIRA, Service- Now, VMware Vcloud AIR, Docker, Ansible, Linux, Jenkins, Shell Scripting, Maven, Nexus Artifactory, AZURE and AWS.
Duration        : Feb 2023 – June 2023.

**Roles and Responsibilities :-**

- Managed the roles for Git/ Jenkins and Build engineer in this project.
- Creating New Repository and branches in Git.
- Setting up the new build environment for various products in Linux environment in Vcloud Environment implemented the Release practice and responsible for pushing builds into DEV/ QA /Pre-Production environments.
- Project involved the usage of maintaining repository and version controlling.
- Managed puppet classes, resources, packages, nodes and other common tasks using puppet console dashboard and live management.

- Co-work with the globally distributed Development team to fix the Build related issues.
- Development of shell scripts for automation of existing manual processes.
- Analyzing application logs in order to determine the possible cause of issues and reporting errors directly to the dev team.
- Involved in Application support end to end and troubleshooting the issues reported by QA team
- Worked on AZURE Portal, Created Build pipelines
- Develop and implement new process and document it
- Develop and maintain knowledge base articles

**Project # 2:** Kohl's Retail USA

**Role:** Jr. DevOps Engineer.

**Environment:** GIT, Maven, Jenkins, Java, Red Hat Linux, Tomcat, Web logic, Oracle and JIRA.

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|---|---|---|
| Project Title | : | E-Commerce Site (www.kohls.com) |
| Client | : | KOHL's Retail USA |
| Environment | : | ORACLE ATG E-Commerce, Offers, Endeca, Solr, , JIRA, Service- Now, VMware Vcloud AIR, Java/J2EE, Maven, Weblogic, Linux, Jenkins, Shell Scripting, Maven, Jira and Nexus artifactory, micro services, Google cloud platform GCP, kafka, Zookeeper, Redis |
| Duration | : | May 2021 – Jan 2022. |

**Roles and Responsibilities:**

- Managed the roles for Git/ Jenkins/ and Build engineer in this project.
- Creating New Repository and branches in Git.
- Setting up the new build environment for various products in Linux environment in Vcloud Environment implemented the Release practice and responsible for pushing builds into DEV/ QA /Pre-Production environments.
- Recommendation of SCM/Build/Release Process.
- Involved in Deployment of the application using / currently migrated to Micro Services.
- Interacting with developers to sort out issues related to Build Automation.
- Creating Jenkins Jobs.
- Maintaining Deployment guides for each release.
- Uploading the artifacts in Nexus repository.
- Managing/Tracking the defects status using Jira.
- Involved in Jenkins Administrator, Service-Now.
- Project involved the usage of maintaining repository and version controlling.
- Maintained a enhanced existing puppet modules to deploy across various providers.
- Setup and managed EBS Volumes and EIP to EC2 Instances.
- Involved in Branching, Tagging of code delivery at required releases.
- Designed AMI images of EC2 Instances by employing AWS CLI and GUI.

- Infrastructure Development on AWS by employing services such as EC2, RDS, Cloud Front, Cloud Watch, VPC, etc.
- Co-work with the globally distributed Development team to fix the Build related issues.
- Involved in Application support end to end and troubleshooting the issues reported by QA team

**Project #1:** United Health Group.

**Role:** Cloud Engineer.

**Environment:** GIT, Maven, Jenkins, Java, Red Hat Linux, Tomcat, Ansible.

**Duration:** Aug 2020 – April 2021.

**Roles and Responsibilities:**

- Supporting different environments, performing builds, deployments and Environment support for all environments except production.
- Managing various environments like QA, UAT and PT. Building and releasing the source code to these environments.
- Worked closely with developers and Test teams to resolve the issues that arose during the deployments to Different environments.
- Monitoring daily builds using continuous integration tool Jenkins.
- Debugging compilation and runtime issues in build failures.
- Performing SCM activities like Branching, Tagging and Merging etc. using GIT.
- Educating developers/QA on CM tools and Build environment.
- Handing all phases of Build activities.
- Developing and maintaining scripts to automate the build, packaging as well as automation of time consuming, error prone tasks associated with the build.
- Creating and maintaining Continuous Build Process documentation.
- Collaborate with QA and Development managers on release schedules and content of builds, releases, and patches.
- Ensure completeness of release notes and publish release package communication.
- Setup and configure the continuous build system using Jenkins.
- Implemented Shell scripts for deployment automation. Manipulated and automated scripts to suit requirement.

**Declaration**:

I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.

Name: Shashank Ramteke
Place: Lakhani