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**DevOps Engineer E-Mail:** [**saikiran.kadle@gmail.com**](mailto:saikiran.kadle@gmail.com)

**PROFESSIONAL SUMMARY**

* Over 3.5 years of experience in setting up an End-to-End DevOps and Cloud platform for various applications includes Java microservices, GO Language, .Net and other web-based applications.
* Expertise in DevOps Technology stack includes Maven, Git, GitHub, Jenkins, Docker, Kubernetes, Pivotal Cloud Foundry, Amazon Web Services.
* Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery.
* Experience in branching, tagging and maintaining the version across the environments.
* Worked on Software Configuration Management using Ansible.
* Extensively worked on creating and managing containerization by using Docker & Kubernetes.
* Worked with AWS core services like VPC, EC2, S3, IAM, Route 53, Auto Scaling, AWS EKS, AWS Code Pipelines.
* Hands on experience in Deploying the code to the target containers using Docker.
* Experience in Terraform for provisioning & managing infrastructure for different environments.
* Worked on application monitoring tools like Grafana & Kibana.
* Responsible for deploying WARs/EARs in application servers & troubleshoot any deployment issue.
* Experience is setting up multiple environments from DEV to PROD to achieve the Agile Methodology.
* Excellent interpersonal communication skills and efficient in working as a team member.
* Strong ability to learn, absorb, use new technologies quickly and keep updating with them.

**WORK EXPERIENCE**

* Working as a DevOps Engineer with Smartried Software Technologies from JAN 2018 to till date.

**EDUCATIONAL SUMMARY**

* Bachelor of Engineering degree in Mechanical, Affiliated to JNT University.

**TECHNICAL SKILLS**

* **Build Tools** : Ant & Maven
* **Versioning Tools :** SVN, GIT, GitHub
* **DevOps Tools** : Jenkins, Docker, Kubernetes
* **IaC tools** : Terraform
* **Cloud Technology** : Pivotal Cloud Foundry & AWS
* **Monitoring Tools**  : Grafana & ELK
* **Domain Knowledge** : Insurance Domain
* **Database** : SQL Server & ORACLE
* **Project Tools** : Putty, WinSCP
* **Containerization** : Docker & Kubernetes
* **Operating System** : Windows, Linux & Unix
* **Software Methodology** : Agile

**Project Experience**

**Project #1**

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| **Client** | Travelers Insurance (USA) |
| **Project** | Travelers (Personal Insurance LOB) |
| **Tools used** | AWS, Maven, Cloud Bees Jenkins, SVN, Git, Linux/CentOS environment, SQL DB, Windows 2008/2016, BMC Remedy, Fiddler, IBM Urban, ANT, NAnt, PCF, Autosys. |
| **Role** | DevOps Engineer |
| **Team Size** | 30 Members. |
| **Duration** | JAN 2018 to till date. |
| **Responsibilities** | * As a DevOps engineer responsible for Build, Deployment and Release of the code to the target servers. * Created Build processes for releases/deployments in CloudBees Jenkins using the tools SVN/GIT, Maven/Ant, and in the DEV, UAT, PERF, MO and PROD environments. * Created and maintained user access, Segregation of duties (SOD)and server administration in Git, Jenkins and Jenkins jobs. * Architected and secured the Infrastructure on AWS using IAM, NAT Gateway, Cloud Watch, Security Groups, & Network ACLs. * Created container images and deployed in to cloud (AWS-ECS) environments successfully. * Created S3 buckets, security groups for Infrastructure provisioning. * Worked closely with Developers and testers to resolve build issues and fixes in Dev, QA and PROD deployments. * Deployed build applications to Windows 2008/2016 and PCF for Dev to Post Prod (food chain) servers using IBM Urban Code Deploy tool. * Coordinated with all the teams during the deployment and Release cycle. * Pushed the artifacts such as jars, wars, and other artifacts into the nexus Artifactory. * Build and deployment scripts according to SCM team standards and processes to Performance, Pre-Production and Production Environments * Created branches to implement parallel development in agile environment by using best branching strategies. * Updated the Maven POMs to automate the build process for the projects and integrated them with Jenkins. * Downloaded the necessary dependencies and plugins during the build process. * Responsible in deploying the application WARs/EARs in application servers & troubleshoot any deployment issue. * Involved in client calls and interacted with Onshore/Offshore teams in terms of functional and technical specifications. * Worked in **Incident management** team in fixing the application issues and make the environment stable for QA testing. * Worked in **Change management** for creating the change tickets to deploy the code to higher regions like Pre-Production, Production and Post Production regions using **BMC Remedy tool**. |