Address : Kukatpally, Hyderabad

Phone : +91 8688 994 552

Email ID : Karthik.katkojwala@gmail.com

Portfolio : www.karthik.katkojwala.in

* Overall, 4 + years of Experience in **DevOps / Configuration Management / release management**.
* Working knowledge and administrator experience of the CI/CD Pipelines in Azure DevOps & Jenkins.
* Administrative experience on Jenkins, Responsible for creating Labels, jobs, nodes in Jenkins.
* Linux/Unix system administrator on Red hat EL, 5.x, 6.x, CentOS 4.x,5.x and VMware environment.
* Automation languages using like Bash and PowerShell.
* Have a complete knowledge on writing the Jenkins pipeline script (Groovy script).
* Managing the multiple **release deployments** to different environments **QA**, **UAT** and **PROD**.
* Major focus on **Configuration, SCM, Build/Release Management** and as **Azure DevOps** operations Production and cross platform environments.
* In-depth understanding of the principles and best practices of Software Configuration Management (SCM) processes, which include **compiling, packaging, deploying** and **application configurations**.
* Hands Experience Installation and Configuration of Centralized and Distributed VCS systems Subversion (SVN) and **GIT** and **Azure Devops VSTS**.
* Used **Ansible Playbooks** to setup Continuous Delivery Pipeline. Deployed micro services, including provisioning AWS environments using Ansible Playbooks.
* Managed infrastructure automation using **Terraform** and write scripts from scratch for building Dev, Staging, Prod and DR environments
* Worked on deployment automation of all the micro services to pull image from the private Docker registry.
* I have Introduced versioning to maintain the code analysis for environments.
* Using Nagios as Monitoring tool.
* Have a complete knowledge creating the containers using YAML in Docker.
* Using Redis and Mongo as database.
* Experience in deploying applications in webserver, application server and database server.
* Monitor Disk Space and space as needed in LVM.
* Excellent team player with problem-solving and trouble-shooting capabilities.
* Good communication, interpersonal and presentation skills. Excellent work ethics, self-motivated and quick learner, willing to learn, adapts new technologies and third-party products.

DevOps Engineer with 4+ years of hands-on experience in understanding the melding of operations and development to quickly deliver code to customers. Proficient with configuration management tools, and in developing Cl/ CD pipelines & has experience with the Cloud and monitoring processes as well as DevOps development in Windows and Linux systems. Brings a bachelor’s degree in Computer Science Engineering and experience in researching, designing, implementing, and managing software programs.

**Profile Summary**

**Introduction**

**Karthik Katkojwala**

DevOps Engineer

* **Bachelor Science: Sree Datta Engineering College**, Ibrahimpatnam

Computer Science Engineer - 2015

* **Higher Secondary School: Kakatiya Junior College**, Nizamabad

MPC - 2011

* **Secondary School: Kakatiya High School**, Nizamabad

2009

**Education**

* Application Servers - Tomcat, Linux Servers
* CI Tools - Azure Pipelines, Jenkins.
* Databases - Redis, Mongo
* SCM Tools - GIT, Azure DevOps VSTS
* Build Tools - Maven, NuGet
* Bug Tracking tool - Azure DevOps VSTS, JIRA
* Provision tool - Ansible
* Container technology - Docker
* Configuration tool - Terraform
* Operating systems - Linux and Windows.
* Scripting Languages - Shell Scripting and Groovy
* Monitoring tool - Nagios

**Skill Highlights**

* **Software Engineer – Dynamics eShop**, Hyderabad

Aug 2018 – Present

* **Web Developer – Aliens Group**, Hyderabad

Oct 2016 – Aug 2018

**Organization**