Balakrishna KJ

# AWS DevOps Engineer

[krispyjeanpara@gmail.com](mailto:krispyjeanpara@gmail.com) Contact: +91 8123207438

,mjn

OBJECTIVE

A talented and industrious professional seeking employment in your esteemed organization as a DevOps Engineer to share my expertise in AWS DevOps Engineer.

# KEY SKILLS

* Containerization • Version Control • Load balancing
* Configuration Management • Cloud Technology Management • Virtualization • Cloud Computing
* Server Maintenance • Infrastructure Monitoring • Security & User Administration
* Deployment & Provisioning

# TECHNICAL SKILLS

* OS: Windows
* Version Control Systems: Git/GitHub
* Automation/Build Tools: Jenkins and Docker, Kubernetes etc.
* Virtualization: Amazon AWS/EC2.
* Platforms: Linux and UNIX, Windows.

# DevOps KEY SKILLS

sDevOps Engineer

## Environment: AWS, Git, Jenkins, Docker, Ansible, Kubernetes etc.

* Managing Linux servers & component provisioning & handling configuration & deployment of infrastructure & services.
* Integrate the Devops tools like GIT and Ansible with Jenkins to set up CI/CD application deployment.
* Implementation and support of CI/CD solutions using Jenkins and build tools like maven and ansible.
* Managing and maintaining all the source code for application deployment and infrastructure code by using GIT.
* Resolving all the merge conflicts for GIT version control systems.
* Managing and supporting the Containerization by using Docker.
* Orchestration and implementation of Kubernetes service.
* Created and Deployed Kubernetes objects such as Pods, Deployments, Services, PVC, Secrets.

## Cloud Technology management:

* Managed the infrastructure, avoided single point of failure, monitored RA

# AWS KEY SKILLS

## Environment: AWS Cloud

* + Setup/Managing VPC, Subnets, make connection between different zones, blocking suspicious ip/subnet via ACL.
  + Creating AWS EC2 Instances and Resources Bills.
  + Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, Security Groups, RDS and IAM).
  + Created and Managed User Accounts, Log Management, Group Policy Restrictions, etc.
  + Create/Managing buckets on S3 and enabling Versioning, Lifecycle Management and CrossRegion Replication.
  + Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU,Memory, EBS).
  + Monitoring servers thorough Amazon CloudWatch, SNS.
  + Setup/Managing Databases on Amazon RDS.
  + Creating and managing Users, roles, profiles, giving privileges and assigning policies.
  + Taking manual backup through database snapshots.

# EXPERIENCE

Organization : J P morgan chase

Years of Experience : Over all 6 years 10 months, Core 4 years 3 month.

Designation : Associate Analys (Devops eng)

# EDUCATION

## Masters of Business Administration from JNTU, specialization in Management.

## B com computer applications from Sri Krishna Devaraya University. passed out in year 2009

## Intermediate Of Commerce from Intermediate Board, A.P passed out in year 2006

## Secondary school of certificate. In Bangalore passed out in year 2003

DECLARATION

Certify that the information furnished above is correct and complete to the best my knowledge and belief

Place: Balakrishna KJ

Date: