

+91 9110369491 rajuniranjan589@gmail.com BANGALORE

OBJECTIVE

DevOps professional with 2+ years of experience in architecting and executing fully automated CI/CD pipelines, significantly reducing deployment time and boosting deployment frequency. Proficient in cloud platforms such as AWS adept in infrastructure as code practices, and skilled in deploying. Monitoring and alerting systems.

PROFESSIONAL SUMMARY

- 2 + Years of experience in the field of Cloud & DevOps, in building **Cloud Infrastructure** and implementing DevOps practices.
- Involved in day-to-day troubleshooting and performance checks for the end users on Linux based applications.
- Experienced in infrastructure development and operations, involving the design and deployment of solutions
 using key AWS services like VPC, EC2, EKS, ECR, IAM, S3, CloudWatch, Route 53 etc. for effective cloud
 solutions.
- Maintained version control systems and ensured code integrity using SCM tools like Git, GitHub and SonarQube on Linux platforms
- Proficient in creating CI/CD pipelines using Jenkins, enhancing build and deployment process.
- Experienced in deploying production workloads on Kubernetes using cloud platforms like AWS EKS with Jenkins Integrations
- Experienced to create different types jobs like free style, maven project and pipeline
- Good hands-on experience to work with Linux based Operating Systems.
- Administer and manage all the SCM tools like GIT and Build environments including source management tools and build machines.
- Experienced to write **Dockerfile** to create **docker** images and run it as docker containers deployments. Also created **Docker-volumes** for taking container data backup.
- Automated end -to-end CI/CD pipelines using JENKINS, integrating GIT version control and MAVEN for continuous build, testing, and deployment, reducing release time by 30%
- Configured and monitored system performance metrics using **Prometheus**, creating custom alerts and **Grafana** dashboards to track application performance, reducing incident response time by 40%.

SKILLS & ABILITIES

- Operating Systems Linux, Windows
- Cloud Computing Platform Amazon Web Services
- Repository Management Git, GitHub

- **Containerization and Orchestration** Docker, Kubernetes
- Continuous Integration/Continuous Deployment (CI/CD) Jenkins
- Configuration Management Terraform, Ansible
- Code Quality SonarQube
- Monitoring Tools Prometheus, Grafana
- Scripting Languages Shell, YAML & Groovy

EXPERIENCE

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Bangalore

ii 02/2023- 08/2023 **DevOps Intern**

MPOKKET TECHNOLOGIES PVT LTD,

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EDUCATION

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2018 - 2021 B.Com Computer Applications

DRAVIDIAN UNIVERSITY

2016 - 2017 **Board Of Intermediate Education**

VANI JR COLLEGE

PERSONAL DETAILS

Name : N.Nieanjan
D.O.B : 25-11-2000
Nationality : Indian
Marital Status : Unmarried

Willing to Relocate: Yes

Valid Passport : Available

PROJECT DETAILS

ROLES AND RESPONSIBILITIES

- Built Docker Images and shipped images to docker registry and AWS ECR, deployed to production clusters on AWS
- · Managed source code version tagging and prepared release notes accordingly, while build and release.
- · Prepared Jenkins pipeline (Pipeline As Code), for automated Builds & Deployments to Kubernetes Cluster (EKS). Coordinate between key team members, including developers, QA and support to deployments.
- · Implemented Custom Jenkins Pipeline for project specific builds and deployed to different name spaces for Dev, QA and Prod environments.
- · Troubleshooted build issues and coordinated with Dev teams to fix build issues.
- · Developed CI/CD workflows with integrations on cloud platforms using Git, GitHub, Sonar, Nexus, Terraform, Ansible, Docker and Kubernetes.