Bharath kumar
Senior Software Engineer

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Executive Summary

Seeking a DevOps Engineer position to leverage my 3.7 years of experience in the IT Industry, while being resourceful, innovative, and flexible. I am eager to collaborate with a team of dedicated professionals and strive to achieve new heights in my career.

Professional Experience

Company: GlobalLogic, Chennai

Duration: Mar 2021 - Nov 2024 (over 3.7 years)

Role: Software engineer

Project Description:

BSCS IX (Business Support & Control System) is an end-to-end rating, billing and customer care solution designed for telecommunication operators. Which supports different services like GSM, Voice Call, Fax Service, SMS & MMS, Internet Connection, Data Download and Upload.

Responsibilities:

- Seasoned IT professional with a comprehensive background spanning over 3+ years in the industry, featuring AWS-based Infrastructure, Cloud solutions, Continuous Integration, Configuration Management and Monitoring. Collaborating closely with cross-functional teams to deliver efficient and scalable solutions, improving system, reliability and enabling faster delivery of new features and updates.
- Proficiency in SCM techniques – branching, merging, controlling and monitoring code changes. Implemented Auto-build process by using Maven.
- Good experience in implementing Pipeline as a code in Jenkins as part of CI, CD. Having good knowledge on

Shell Script to automate repeated Tasks.
- Good knowledge on Docker,Kubernetes i.e.) Architecture, Images, Containers, Multi-Stage dockerfile.
- Established comprehensive monitoring and alerting solutions using Prometheus and Grafana, enhancing system reliability and performance across cloud environments.
- Configured monitoring mechanisms for Kubernetes clusters using Prometheus, ensuring effective tracking of pod metrics and resource utilization
- Using Terraform as an IaC to spin up infra as per requirement.

Technologies: Linux, Shell scripting, AWS (EC2, EKS, S3, IAM, EBS, EFS, VPC, Route 53, Cloud Watch), Docker, Kubernetes, Prometheus & Grafana, Jenkins, Terraform, Ansible, Git.

Technical Skills

Skill	Skill Sub Category
Cloud Platform	Amazon Web Service (AWS)
Containers	Docker, Kubernetes
Shell-Scripting	Shell-Scripting
SCM	Git
DevOps	Terraform, Jenkins, Ansible

Education

Institution: Sri Ramakrishna Institute of Technology

Dates Attended: April 2016 - April 2020

Qualification(s): Bachelor of Engineering in Electronics and Communication

Major Subject(s): Electronics and Communication

Foreign Language Skills

Language	Written	Spoken
English	Expert	Expert
Kannada	Basic	Advanced
Tamil	Expert	Expert