**Sangamesh Belawadi**

**LinkedIn:** <https://www.linkedin.com/in/sangameshmb/> | [sangamesh.belawadi7l@email.com](mailto:sangamesh.belawadi7l@email.com) | +91 6361900936

**Career Objective**

Enthusiastic Computer Applications graduate with a good understanding of DevOps and Cloud computing. Excited to contribute skills in Automated CI/CD, Docker, Kubernetes, Git, Jenkins and AWS Services (Ec2, Storage, Vpc etc) to innovative projects. Eager to join a forward-thinking organization, enhance development workflows and grow in a dynamic DevOps environment.

**EDUCATION**

**Karnataka University, Dharwad, India****2017-2020**

Jss Smi Ug and Pg Studies

Bachelor’s in Computer Application

**SKILLS**

* Container Orchestration: - Kubernetes.
* Containerization: Docker.
* Version Control System: Git.
* Cloud Computing: AWS Services (Ec2 Instances, S3, Vpc, Route53, Cft, CloudTrial, IAM and EKS.
* Infrastructure as Code: CloudFormation Template, Terraform.
* CI/CD: Jenkins.
* Configuration Management: Ansible.
* Operating System: Windows, Linux.

**PROJECTS**

**Automated CI/CD Pipeline for Dockerized Web Application Deployment**

* Implemented and managed a Git repository to facilitate collaborative version control.
* Established a Jenkins CI/CD pipeline, automating builds and deployments for a Dockerized web application.
* Developed a Dockerfile to containerize the web application, ensuring scalability and deployment consistency.
* Integrated Jenkins with Docker Hub for efficient image storage and version management.
* Introduced SonarQube for static code analysis and code quality monitoring.
* Executed the successful deployment of a Dockerized web application, gaining practical deployment experience.

**Skills Learnt:** Git, Jenkins, CI/CD, SonarQube and Docker.

**Automated CI/CD with Kubernetes Deployment**

* Initiated and managed a Git repository for systematic version control, ensuring code collaboration.
* Implemented CI/CD pipeline, automating builds and Docker image creation for increase development efficiency.
* Streamlined image storage and distribution by integrating Jenkins with Docker Hub, optimizing version control.
* Orchestrated Kubernetes deployment using Helm charts, contributing to scalable and efficient infrastructure.

**Skills Learnt:** Git, Jenkins, CI/CD, Docker, Helm Charts and Kubernetes.