




OM BANDU WARKRI

DevOps & Cloud Engineer

 Ambarnath, Mumbai |  +91 7620209632 |  owarkri710@gmail.com

PROFESSIONAL SUMMARY

BCA graduate and aspiring DevOps & Cloud Engineer with hands-on experience in Docker, Kubernetes, AWS, Linux, Git, and CI/CD pipelines. Skilled in automating deployments, containerization, and cloud infrastructure management. Passionate about building scalable solutions on AWS and continuously improving DevOps workflows.

TECHNICAL SKILLS

- **Cloud Platforms:** AWS (EC2, VPC, IAM, S3, EBS, Route 53)
- **DevOps Tools:** Docker, Kubernetes (Minikube), Git, GitHub, GitHub Actions
- **Operating Systems:** Linux (Ubuntu), Windows, Shell Scripting (Bash)
- **CI/CD & Automation:** GitHub Actions, Basic Pipeline Setup
- **Web & Database:** PHP, MySQL, HTML, CSS
- **Networking:** TCP/IP, DNS, HTTP/HTTPS Basics

PROJECTS

> CI/CD Pipeline with Docker & Kubernetes

- Built Docker images for web applications and deployed on Kubernetes using Minikube
- Implemented GitHub Actions workflow for automated image builds and deployment updates
- Configured rolling updates and health checks for containerized applications

Technologies: Docker, Kubernetes, GitHub Actions, Linux, Bash

> AWS Cloud Infrastructure Setup

- Designed and configured custom VPC (10.0.0.0/16) with public and private subnets
- Deployed EC2 instances with proper security groups and IAM roles
- Set up NAT Gateway and Route Tables for secure network communication

Technologies: AWS EC2, VPC, IAM, S3, Security Groups

EDUCATION

- Bachelor of Computer Applications (BCA)
- Brijlal Biyani Science College, Amravati
- Expected Graduation: 2025

-  Quick Learner & Adaptable
-  Problem-Solving Mindset
-  Team Collaboration
-  Time Management
-  Effective Communication
-  Attention to Detail