

# KISHOR BHAIKAT

DevOps Engineer | Linux | Kubernetes | AWS Pune, India | [bhairatkishor@gmail.com](mailto:bhairatkishor@gmail.com) | [+91-9579519810](tel:+91-9579519810)

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## Professional Summary

DevOps-focused Linux Engineer with hands-on experience in bare-metal OpenShift deployment, container orchestration, and infrastructure automation. Strong expertise in Linux administration, Docker, Kubernetes, and AWS. Proven ability to reduce manual operational effort using Ansible and Bash automation while building scalable, production-style DevOps projects.

## Certifications

- **DevOps Certification** — New Wings Solutions, Pune

## Technical Skills

Core DevOps:	Linux (RHEL, CentOS, Ubuntu), Docker, Kubernetes, OpenShift
Cloud:	AWS (EC2, S3, IAM, VPC, RDS, EKS, Route 53, CloudFront, CloudTrail)
CI/CD & DevSecOps:	Jenkins, ArgoCD, SonarQube, Trivy
Automation & IaC:	Ansible, Terraform, Bash Scripting
Version Control:	Git, GitHub

## Experience

**Linux Administration (Intern)** Woodpecker Analytics and Services, Pune May 2025 – Nov 2025

- Designed and deployed a bare-metal OpenShift Container Platform (OCP) cluster including DNS, load balancer, and secure node provisioning.
- Automated user and storage provisioning using Ansible and Bash, reducing manual setup time by **40%**.
- Configured and managed Docker and Kubernetes clusters focusing on deployments, service exposure, and NFS-backed persistent volumes.
- Administered Linux virtual machines and resolved DNS, routing, and network-level issues.
- Configured DHCP servers with static IP allocation for controlled infrastructure environments.
- Authored internal Linux and automation documentation to improve onboarding efficiency.

**Helpdesk Executive (L1/L2 Support)** Aforeserve.co.in, Pune Jul 2023 – Sep 2024

- Resolved 15–20 daily hardware, OS, and network-related tickets while meeting SLA targets.
- Maintained high customer satisfaction through structured troubleshooting and proactive communication.
- Created internal knowledge base articles to improve resolution speed and team productivity.

## Projects

**Secure Nextcloud Deployment on Linux** GitHub

- Deployed Nextcloud with SSL, persistent storage, and secure permission management.
- Designed the setup to simulate production-style self-hosted collaboration platforms.

**WordPress Platform** GitHub

- Architected a three-tier WordPress deployment (web, app, database) on Kubernetes.
- Built a custom Docker image with integrated Software Composition Analysis (SCA).
- Implemented Horizontal Pod Autoscaling to handle up to **10× traffic spikes**.
- Deployed and tested workloads on cloud-ready Kubernetes architecture (EKS-compatible).
- Integrated CI/CD workflows concepts using GitHub Actions and container image scanning (Trivy).
- Tools: Docker, Kubernetes, Nginx, Linux

## Education

**Bachelor of Science (B.Sc.)** Dr. Babasaheb Ambedkar Marathwada University 2020 – 2023