# YATENDRA SHARMA

# **DevOps Engineer**





**J** +91 8077336873

#### **PROFESSIONAL SUMMARY:**

An accomplished and result-oriented professional with 2+ years of experience in IT Industry, specializing as a DevOps Engineer with hands-on experience in supporting, Automating, and optimizing mission critical deployments in production server & cloud. Proficient in Building, Deploying, Source code management, CI/CD, and DevOps processes.

#### **TECHNICAL SKILLS:**

Scripting Languages: Python, Bash | Source Code Management: Git, GitHub | Containerization Tools: Docker, Docker Compose | CI/CD Tools: Jenkins, GitHub Action | Orchestration Tools: Kubernetes, Elastic Kubernetes Service | Configuration Management Tool: Ansible | IAC Tool: Terraform | Monitoring Tools: Prometheus, Grafana | Ticketing Tool: ServiceNow | Artifact Management Tools: Elastic Container Registry, Azure Container Registry, Docker Hub | Code quality CheckTool: SonarQube | Dependency Checker: OWASP | Image Scanning Tools: Trivy, Docker Scout | Operating Systems: Linux, Windows | Cloud Platforms: Azure Cloud, AWS Cloud

#### **WORK EXPERIENCE:**

Organisation:INFOSYS Pvt. Ltd.June 2022 - PresentDesignation:Sr. Systems EngineerRole:DevOps Engineer

- Managed and orchestrated PODs using Rancher Kubernetes, ensuring optimal resource allocation and scalability. Leveraging Docker, Improved application deployment consistency by creating and managing containers.
- Integrated Azure Container Registry for efficient and secure storage and management of container images, streamlining the build and deployment process and implemented CI/CD pipelines using GitHub and GitHub Actions, automating the build, test, and deployment processes, resulting in a 30% reduction in deployment times.
- Developed monitoring solutions using Grafana and Prometheus, creating dashboards that provided real-time performance metrics and system health monitoring, which improved issue detection and resolution times by 25%.
- Utilizing ServiceNow for ticket tracking and management to ensured timely resolution of issues and effective communication with stakeholders. During critical releases, Provided support for P1 issues, maintaining system stability and performance.

## **PERSONAL PROJECT:**

Evento: Event management Platform | Linux, Git, Docker-compose, Jenkins, SonarQube, Trivy, OWASP.

- Developed and implemented a robust CI/CD pipeline utilizing Git for version control, Docker Compose for container orchestration, and Jenkins for automation.
- Integrated security and quality tools including **Trivy** for vulnerability scanning, **SonarQube** for code quality analysis, and **OWASP** for security best practices.
- Deployed Docker images to **Docker Hub** for efficient container management. Monitored system performance and health using **Grafana** and **Prometheus**, ensuring high availability and reliability of services.

### **EDUCATION:**