

CHINTHALAPALLY VAMSHI KRISHNA

SKILLS

Cloud Platforms: AWS, Azure

Infrastructure as Code: Terraform

Operating Systems: Linux CentOS, Ubuntu, RHEL

Containerization: Kubernetes • Docker

Scripting: Shell Scripting, YAML

CI/CD Tools: Jenkins, Azure Devops

Configuration Management: Ansible

Monitoring Tools: Prometheus, Grafana, ELK Stack

Version Control: Git, GitHub, GitLab

Other Tools: Azure Resource Manager Template, Helm, Nexus, SonarQube, ArgoCD

KEY ACHIEVEMENTS

- Successfully migrated 15+ applications to Azure within the stipulated timeline.
- Achieved a 50% reduction in deployment time through automated CI/CD pipelines.
- Reduced infrastructure provisioning time by 70% through automation.

STRENGTHS

- Automation and Scripting
Increased development velocity by 15% through effective automation and scripting techniques.

PROUD OF

- Technology Advocate
Passionate about staying abreast of the latest trends in technology and applying them to solve complex problems.

AWARDS

- INSTA Award for 2021's best individual achievements

DevOps Engineer | Cloud computing

E 9398330721 ✉ vkrishna2403@gmail.com
q <https://www.linkedin.com/in/vamshi2403/> 📍 Hyderabad, Telangan

SUMMARY

Experienced DevOps and Cloud Engineer with 5 years of hands-on experience in designing, implementing, and maintaining CI/CD pipelines, cloud infrastructure, and automation tools. Proven expertise in AWS, Azure, Kubernetes, Terraform, Jenkins, Ansible, Git, Linux, Shell Scripting, and Docker. Adept at troubleshooting and resolving complex issues, optimizing performance, and ensuring high availability and security of cloud environments.

PROFESSIONAL EXPERIENCE

Tech Lead

Tech Mahindra

04/2024 06/2024
Hyderabad, Telangan

- Maintain automated Jenkins CI/CD pipelines for build and deployments.
- Collaborated with development teams to optimize application performance and enhance system reliability.
- Collaborated with cross-functional teams to troubleshoot and resolve middleware issues promptly.
- Responsible for resolving issues relating to cloud on business-critical applications and development environment maintaining SLA and providing fix and solutions.

DevOps Engineer(Technology Lead)

Infosys

07/2019 04/2024
Hyderabad, Telangan

Verizon Wireless is a Telecommunication POS Retail and B2B application development outsourcing company, delivering products

- Maintained Git workflows for version control and source code management.
- Oversee and implement AWS Resources ELB, EC2, S3, IAM, and VPC using Terraform
- Implemented Jenkins pipelines for automated build, test, and deployment processes.
- Utilized Docker and Kubernetes for container orchestration, ensuring scalability and efficient resource utilization.
- Deployed containerized applications using Docker and managed orchestration with elastic Kubernetes Service EKS .
- Set up monitoring and logging using Prometheus, Grafana, and ELK Stack to ensure high availability and performance.
- Provided training and support to the development team on CI/CD best practices and tools. Managed project workflows and issue tracking using Jira, ensuring efficient communication and collaboration across development, operations, and other teams.

Technology Analyst

Bank of America:Automated the provisioning and management of cloud infrastructure on AWS using Terraform and Ansible.

- Utilized Terraform for automated provisioning of Azure resources.
- Developed Ansible playbooks for configuration management and application deployment across multiple environments.
- Integrated Jenkins with Git to enable automated testing and deployment pipelines.
- Troubleshooting and resolving issues related to network connectivity, application performance, and security vulnerabilities.
- Improved deployment frequency from monthly to daily releases.
- Enhanced system reliability and uptime by implementing robust monitoring and alerting mechanisms.
- Improved application performance by 30% through cloud optimization techniques.

EDUCATION

Bachelor of Technology

Jawaharlal Nehru Technological University

2010 2014
Karimnagar, Telangan