DevOps Engineer

Vikram Nair

DevOps Engineer | AWS, Docker, Kubernetes, Jenkins

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PROFESSIONAL SUMMARY

DevOps Engineer with 6+ years of experience in automating infrastructure, streamlining deployments, and enhancing cloud infrastructure. Extensive hands-on experience with container orchestration (Kubernetes), CI/CD pipelines (Jenkins), and cloud platforms (AWS, Azure). Passionate about improving system reliability, scalability, and performance.

PROFESSIONAL EXPERIENCE

Senior DevOps Engineer CloudForge Solutions, Hyderabad, India March 2019 – Present

- Deployed and managed Kubernetes clusters on AWS, reducing application downtime by 40%.
- Automated CI/CD pipelines using Jenkins, integrating with GitHub and Docker, improving deployment efficiency by 50%.
- Implemented infrastructure as code (IaC) using Terraform to automate environment provisioning on AWS and Azure.
- Led migration from legacy infrastructure to cloud-native architectures, reducing operational costs by 35%.

DevOps Engineer NextGen Technologies, Hyderabad, India Aug 2015 – Feb 2019

- Configured and managed Docker containers for microservices-based applications, ensuring smooth scaling during peak traffic.
- Automated infrastructure monitoring using Prometheus and Grafana, providing realtime visibility into system health.
- Managed and optimized AWS resources, including EC2, S3, RDS, and Lambda, resulting in 20% cost savings.

TECHNICAL SKILLS

- Cloud Platforms: AWS, Azure, Google Cloud Platform
- **CI/CD Tools**: Jenkins, GitLab, CircleCI

- Containerization: Docker, Kubernetes
 Automation: Terraform, Ansible, Puppet
- Scripting: Bash, Python

CERTIFICATIONS

- AWS Certified DevOps Engineer Professional
- Certified Kubernetes Administrator (CKA)
- Terraform Associate Certification

EDUCATION

Master's in Information Technology Osmania University, Hyderabad Graduation Year: 2015