Shariquddin Mohammed

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Location: Hyderabad, India

# Professional Summary

A self-motivated and hands-on DevOps Engineer with over 4 years of experience in systems engineering, build/release automation, and site reliability. Proven expertise in designing and implementing scalable, distributed systems on cloud infrastructure (AWS, GCP), along with automating manual processes. Strong background in containerization, CI/CD pipelines, and working closely with globally distributed teams to expand operational capabilities.

# Skills

• Cloud Platforms: AWS, GCP  
• DevOps Tools: Terraform, CloudFormation, Ansible, Kubernetes, Docker, Splunk, Logstash, Kibana  
• Programming: Java, Python, Bash, Golang  
• Distributed Systems: Kafka, MongoDB, Cassandra, Oracle  
• Load Balancers: Ngnix, Netscaler, HAProxy  
• CI/CD: Jenkins, GitLab CI, Kubernetes toolset (kubectl, kustomize)  
• Networking: DNS, VPNs, Firewalls

# Professional Experience

## DevOps Engineer

Pro Technologies | Hyderabad, India | May 2020 - Present

• Led the design and implementation of CI/CD pipelines using Kubernetes, Terraform, and CloudFormation, reducing deployment time by 50%.  
• Automated manual operational processes, including infrastructure provisioning and system monitoring, using Ansible and Python.  
• Monitored and triaged security incidents, resolving critical production issues, and conducting root cause analysis.  
• Worked on expanding the performance and capacity of operational systems, supporting high-traffic environments.  
• Built and maintained containerized applications using Docker and Kubernetes, deployed on AWS and GCP platforms.  
• Collaborated with U.S. and India teams to streamline operations and expand team capabilities.

## Site Reliability Engineer

Best Solutions | Remote | April 2018 - April 2020

• Developed infrastructure as code solutions to automate deployment processes, achieving zero-downtime deployments.  
• Migrated legacy systems to cloud-based infrastructure on AWS, improving scalability and reliability.  
• Implemented monitoring solutions with Splunk and Logstash for log management and real-time alerting.  
• Improved system performance by optimizing distributed systems architecture, handling millions of daily transactions.  
• Integrated Nginx and HAProxy load balancers for traffic management and fault tolerance.

# Education

Bachelor of Technology in Computer Science Engineering  
Osmania University | 2014 - 2018