

Abdul Rahman Sayyad

Senior DevOps Engineer

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Hyderabad, India

PROFESSIONAL SUMMARY

Senior DevOps Engineer with 5+ years of experience leading cloud transformations for Fintech, Telecom, HRMS, Healthcare and E-commerce giants. Expert in designing secure, scalable Multi-Cloud architectures (specializing in Azure) that strictly adhere to FinOps principles, reducing operational costs by 20%. Proven ability to bridge the gap between development and operations, delivering 99.99% uptime and forcing 100% compliance through automated governance and IaC best practices.

TECHNICAL EXPERTISE

Cloud & Infrastructure	Azure, AWS, Google Cloud (GCP), On-Prem
Version Control	Git, GitHub, GitLab, Bitbucket, Azure Repos, AWS CodeCommit, TFS
CI/CD & Artifacts	Azure DevOps, AWS CodePipeline, GitHub Actions, Jenkins, JFrog, Octopus Deploy, ArgoCD
IaC & Configuration	Terraform, Ansible, Bicep, ARM Templates, CloudFormation
Containerization	Kubernetes (K8s), AKS, EKS, GKE, Docker, Helm, Ingress Controllers
DevSecOps & Security	SonarQube, Trivy, Mend, Snyk, Azure Policy, RBAC, IAM
Observability	OpenTelemetry, Grafana, Prometheus, Azure App Insights, Splunk, CloudWatch
Scripting	Python, Groovy, PowerShell, Bash, Shell
Databases	Azure SQL, PostgreSQL, MySQL, MongoDB, Redis

PROFESSIONAL EXPERIENCE

Senior DevOps Engineer

Keka HR

June 2025 – Present

Hyderabad, India

- Led high-impact production releases, ensuring 99.99% uptime for zero downtime deployments.
- Designed resilient Azure infrastructure using Terraform IaC, reducing environment provisioning latency by 60%.
- Established enterprise-wide observability across Kubernetes clusters using OpenTelemetry and Grafana to reduce MTTD by 30%.
- Optimized Azure DevOps pipelines by introducing caching and centralized YAML templates, cutting build times by 40%.
- Reduced deployment lead times significantly through automated bottleneck detection and pipeline acceleration scripts.
- Drove cloud cost optimization by implementing Azure Automation for unused resource cleanup, reducing monthly spend by 20%.
- Managed critical incident response and 24/7 on-call support by integrating Zenduty, maintaining a 15-minute SLA.
- Improved operational efficiency through cross-functional troubleshooting, documentation, and technical mentoring.

DevOps Engineer

Dec 2023 – May 2025

CNN ITech Global Solutions

Hyderabad, India

- Led mission-critical infrastructure recovery for a Banking client, codifying manual configurations using Infrastructure as Code.
- Eliminated manual bottleneck by enforcing 100% IaC (Terraform) governance via standardized CI/CD pipelines.
- Modernized legacy migration of 200+ Team Foundation Server (TFS) repositories to Azure DevOps.
- Automated multi-platform tasks using Shell and PowerShell scripting to streamline complex infrastructure management.
- Implemented DevSecOps for a major Australian Banking client, reducing security vulnerabilities by 60% via Static/Dynamic Application Security Testing (SAST/DAST).
- Coordinated global Release Management and Continuous Delivery (CD) efforts, supporting 50+ developers across multiple time zones.

Associate DevOps Consultant

Jan 2022 – Nov 2023

Celebal Technologies

Bangalore, India

- Streamlined environment management by provisioning Dev/Test/Prod environments via Terraform scripts (80% reduction in setup time).
- Built CI/CD workflows in Azure DevOps, cutting release wait times by 50%.
- Constructed self-service Database-as-a-Service (DBaaS) deployments for PostgreSQL and MySQL clusters.
- Delivered end-to-end zero downtime website solutions on AKS via ArgoCD-led GitOps.
- Enhanced pipeline security and compliance by implementing Role-Based Access Control (RBAC), achieving 100% audit pass rate.
- Optimized development workflows through standardized branching strategies and comprehensive Azure IaC documentation.

DevOps Support Engineer III

May 2021 – Jan 2022

Amazon Development Center (DIO)

Bangalore, India

- Collaborated on PD21 and Project Enfield, driving critical scaling activities for Data Path Gateway services.
- Developed new Apollo environments and Knowledge Base dashboards from scratch, minimizing manual configuration effort by 30%.
- Managed Change Management (MCM) for host updates, achieving a 100% compliance rating.
- Successfully supported the Graviton Migration initiative and Q4 Peak traffic events through proactive monitoring.

DevOps Engineer (Freelance)

Nov 2019 – May 2021

Upwork Global Inc.

Remote

- Built CI/CD pipelines for early-stage startups using GitHub Actions and GitLab CI.
- Scripted server configuration and application deployment using Ansible and custom shell scripts.
- Administered hybrid cloud setups and container migrations (Docker), cutting infrastructure costs by 15% for SMB clients.
- Developed custom Nagios and Splunk monitoring solutions to ensure system health and observability.

CERTIFICATIONS

- **Microsoft Certified:** DevOps Engineer Expert (AZ-400)
- **Microsoft Certified:** Azure Administrator Associate (AZ-104)
- **Microsoft Certified:** Azure Fundamentals (AZ-900)

EDUCATION

B.Tech Computer Science Engineering

2017 – 2021

Lovely Professional University

Phagwara, Punjab

LANGUAGES

English: Professional **Hindi:** Native **Urdu:** Native **Telugu:** Native