KRISHNA AWASTHI

[LinkedIn](#) | [GitHub](#)

9406739706 | awasthikrishna7777@gmail.com | Pune, 411057

PROFILE

An accomplished and results-oriented professional having 3 Years of IT experience as a Systems and Cloud administrator with hands-on experience in managing cloud infrastructure, monitoring services, managing CI/CD pipeline and implementing automation and scripting for efficient operations.
Seeking to leverage technical expertise and leadership skills to contribute effectively as a DevOps Engineer in a dynamic organization.

EXPERIENCE

System Engineer, Tata Consultancy Services, May 2021- Current, Pune

Japan based online payment system:

- Responsible for handling Production deployments, rollbacks and service restarts.
- Create and maintain fully automated CI/CD pipelines for various production task and rebuilt activities using Circle CI/Jenkins.
- Optimized redundancy of human involvement in remittance report generation and delivery with an AWS Lambda function triggered with cron and AWS EventBridge, and interfaces with multiple AWS S3 buckets.
- Sound knowledge on AWS services: EC2, IAM, S3, ECS, CloudWatch, ELB, VPC, Lambda, Security groups.
- Provisioning of AWS infrastructure using Terraform, having working knowledge on CI tools like Jenkins and Circle CI.
- Provided Monitoring, technical support and troubleshooting expertise to resolve cloud-related issues.
- Used SDLC with software development models like JIRA, Agile to keep track of all ongoing tasks and provide bug resolution.

PERSONAL PROJECT

Two-tier Microservices application on Kubernetes:

- Used Docker to build and push image to Docker Hub.
- Jenkins for Continuous integration.
- Writing YAML/Configuration files for Creating resources.

SKILLS

AWS	Terraform	Kubernetes	Incident Response
Linux	Ansible	Git/GitHub	Cloud Support
Python	Jenkins	Monitoring	Database

EDUCATION

B.E. Mechanical (2015-2019) -- 8.37 CGPA

Technocrats Institute of Technology, Bhopal, MP

12th (2014-2015) -- 81.8%
 Kendriya Vidyalaya, Pachmarhi, MP

CERTIFICATIONS

- AWS Certified Cloud Practitioner
- Terarform Associate Certification, Udemy
- DevOps Beginner to Advance, Udemy