



Anurag Pawar

anuragpawar390@gmail.com | T: +917798214344 | IN: www.linkedin.com/in/anurag-pawar-753868b4

Executive Summary

Skilled AWS/GCP/Azure DevOps Engineer with 4.7+ years of experience in planning, troubleshooting and the implementation of Cloud Services and Architectures. Experience in the design, implementation, and planning of infrastructure solutions in MultiCloud along with the Application Configuration. Someone who can communicate cross-functionally and at all levels of organization and a creative problem solver who transforms ideas into action with logical and critical thinking and intelligent planning.

Certifications:

- **AWS certified Solution Architect - Associate**
- **Aviatrix MultiCloud Networking Associate.**
- **ITIL Certification**

Functional Expertise

- **AWS : Cloud Architect, Security and Solutions**
- **CloudFormation and Terraform Scripting**
- **DevOps CI/CD Pipeline, Docker, Ansible**
- **Other: Splunk, Pagerduty, SignalFx, NewRelic, IBM Tivoli**

Technical Experience Summary

Extensive knowledge in AWS services like VPC, EC2, S3, ELB, Auto-Scaling Groups (ASG), EBS, RDS, IAM, Route 53, CloudWatch, CloudFront. Experienced in creating multiple VPC's and public, private subnets as per requirement and distributed them as groups into various availability zones of the VPC. Created NAT gateways to allow communication from the private instances to the internet through bastion hosts.

- Extensive Hands- on Infrastructure as a Code tools like AWS CloudFormation and Ansible, along with Jenkins and automate IT Infrastructure. Also developed Python Scripts and integrated them with AWS Lambda to automate tasks.
- Extensive knowledge on CI/CD pipeline and tools like Jenkins, GIT, Chef, Docker. Knowledge on designing and developing continuous deployment pipeline, integrating, Git, Jenkins and Chef on AWS/Azure/GCP
- Excellent communication and Customer Relationship Management Skills, also an excellent team member with a unique blend of Managerial, Technical, Functional and Problem-Solving skills which has resulted in several honors and appreciation from customers and managers.

Functional Expertise Demonstrated

NICE: Oct 2021 - Present

Tech Lead DevOps with TSM extension

Responsible for designing and upgrading the Robotic product and managing the application with the best security update. Working on the VMware technology and maintaining the VMs.

Responsible for monitoring the Kubernetes pods/Docker images and resolving any customer issues.

Defining Jenkins jobs with Multibranch pipeline and shared libraries by using pipeline scripts.

Getting new Ideas for maintaining a newly AWS setup with AWS best practises.

Cloudreach: June 2020 - September 2021

Cloud Core Operations - Tech Lead

Responsible for designing, planning, implementing, and maintaining IT infrastructure for multiple customers hosted on AWS, Azure, GCP and automating IT Infrastructure deployment using Terraform, CloudFormation, Jenkins and Ansible and Chef.

- Finding out the correct metrics of the server by using Splunk queries and Pagerduty.
- As part of our core services, we provide security patching for all the server types and make sure the server is up to date with latest security updates.
- Actively working on automation services like AWS SSM, Azure Update Management to patch the server accordingly.
- Maintaining Chef Nodes and adding the security/SSM cookbooks
- Making the environment secure by using Alert Logic and Cylance by mitigating the threats or files by blocking at the WAF or NACL level.

Implementing AWS Solutions: Deployed and maintained the IT infrastructure hosted on AWS and on premises. Managed Services like ELB, EC2, S3, RDS, CloudFront, CloudWatch, Route53. Deployed and managed VPC, Subnets, make the connection between different zones, blocking suspicious IP/subnet via ACL. Created snapshots and AMIs of EC2 instances. Deployed and managed Autoscaling Groups. Deployed and managed websites on Amazon CloudFront. Configured Jenkins as a CI engine to build and promote applications to QA, UAT and Staging to Linux environments.

DevOps Experience

- Developed AWS CloudFormation templates and Ansible Playbooks to automate deployment of IT Infrastructure
- Writing Terraform script to deploy resources in AWS
- Developed continuous deployment pipeline, Git, Jenkins on AWS
- Cut company costs 20% through aggressive vendor management and cost-optimizations · Wrote Python and PowerShell scripts to automatically update system components, saving 30% admin time

Cloud.in - Mar 2019 - May2020

Sr.Cloud Engineer

- Worked On-Client(**LoyLogic**) location as **AWS Infrastructure Engineer**
- Responsible for keeping AWS Environments intact and running across 24x7.

- Experience in configuring and deploying to Apache HTTP and Apache Tomcat Web Servers.
- Responsible for multiple applications deployment on 5 different environments hosted on AWS/GCP Cloud.
- Responsible for creating LINUX users for allowing access to Staging environments, and providing either password or key based authentication
- Integrated services like GitHub, AWS CodePipeline, Jenkins and AWS Elastic Beanstalk to create a deployment pipeline.
- Good understanding of Infrastructure as Code, like AWS CloudFormation, and Configuration Management tools like Chef etc.
- Provisioning alarms in CloudWatch for monitoring the server's performance, CPU Utilization, disk usage etc. to take recommended actions for better performance.
- Created CloudWatch Dashboard for monitoring infrastructure resources based on metrics.
- Utilized Amazon Route53 to manage DNS zones and also assign public DNS names to Elastic Load Balancers.

FIS GLOBAL SOLUTIONS - Jan 2017 – Mar 2019

System Engineer

ROLES & RESPONSIBILITIES –

- Responsible for building up the first Pune command centre which was at Bangalore location
- Projects worked on – SIGNATURE BANK and WALMART
- Shift lead for Pune team CSO - Client server operations.
- Monitoring the server alerts via IBM Tivoli and Zenoss
- Responsible for handling different windows and linux servers using tools.
 - Cleaning the drives as per the requirement, working on incidents according to given SLA by clients
 - Managing the web servers and finding the RCA if it gets failed

Good Knowledge on Windows and Linux Servers: Performance management, configuration settings by 15% by rewriting / simplifying the existing server build process. IIS Setup & maintenance of Application related services and programming general task- completing scripts. Managed and resolved incident tickets opened by clients as well as those logged by the event monitoring system.

Education

B.E - First class Electronics and Telecom

Sapkal Knowledge Hub, Nashik - Pune University

Other Relevant Information

- **Hosted AWS Cloud Meetups**
- **Corporate training on Multi Cloud**
- **Training on Terraform and Kubernetes**

Future Planning:

- Corporate Training on DevOps Tools

Declaration:

I, Anurag Pawar, hereby declare that the information furnished above is true to the best of my knowledge.