

MOHAMMED SAYEED ANZER

+91 6302292502

er.sayedanzergmail.com

Shadnagar-509216

[linkedin.com/in/mohammed-sayed-anzer-41073121a](https://www.linkedin.com/in/mohammed-sayed-anzer-41073121a)

SUMMARY

I'm excited to launch into the dynamic role of a DevOps Engineer, driven by a passion for continuous learning and skill development in AWS DevOps, Python, Linux command-line operations, shell scripting, bash scripting, security practices, and package management. I am enthusiastic about making meaningful contributions to the vibrant realm of IT and open-source technology. I am eagerly seeking new and exciting opportunities for collaboration and growth in this innovative field.

WORK EXPERIENCE

Full Stack Academy - AWS DevOps Intern

November-2023 – Present

- Master AWS basics: EC2 (compute), Lambda (serverless), S3 (storage), EBS (block storage), VPC (networking), Route 53 (DNS), RDS/DynamoDB (databases).
- Learn AWS CloudFormation/Terraform for infrastructure as code.
- Master CI/CD with Code Pipeline, Code Build, Code Deploy. Use Git for version control.
- Set up monitoring (CloudWatch), logging, dashboards for troubleshooting.
- Scripting (Python/Bash) for automation. Understand VPC, subnets, security groups, routing.
- Learn Docker for containerization, ECS/EKS for orchestration.

PROJECT

1. Effectively Deployed a Web Application on the AWS Cloud Platform.

AWS Services used:

- VPC - Created a Virtual Private Cloud (VPC) with one public subnets & one private subnets in one availability zones.
- EC2 Instances - Deployed instances in private subnets with auto-scaling group for enhanced security and performance.
- Load Balancer - Implemented an application load balancer to evenly distribute traffic to EC2 instances, optimizing performance.
- Monitoring Services - Integrated CloudWatch and SNS for monitoring and notification services.
- Route 53 - I used Amazon Route 53 a scalable Domain Name System (DNS) to translate domain names into numeric IP addresses that computers use to connect.

2. Building & launching a WordPress Site with Uninterrupted Availability on the AWS Cloud

- In this project, I hosted a word press site on AWS using VPC and used RDS for storing and managing the data.
- I used S3 bucket for the backup process.
- I used an application load balancer for routing the traffic.
- Auto scaling for scaleup and scale down the instances whenever the load increases on CPU.
- At last, I used Amazon Route 53 a scalable Domain Name System (DNS) to translate domain names into numeric IP addresses that computers use to connect.
- By using all these AWS services, I had successfully hosted the WordPress site on AWS

EDUCATION

Bachelor's Degree – Civil Engineering (VMEG, Shamshabad) 2019 - 2023

CERTIFICATION

- AWS Knowledge: Cloud Essentials Badge
- AWS Cloud Practitioner Essentials
- AWS Educate Getting Started with Cloud Ops Badge
- AWS CloudFormation
- AWS Foundation
- AWS S3 Tutorial for Beginners
- AWS Elastic Cloud Computer (EC2)
- Linux Tutorial
- Python Bootcamp for Beginners
- Git for Beginner
- Jenkins Bootcamp

TECHINICAL SKILLS

Linux	Shell Scripting	AWS EC2, S3, EBS, EFS, VPC, RDS, Route 53			
Load Balancer	Auto scaling Group	VPC	Git & GitHub	Maven	
Jenkins	Docker	Terraform	Kubernetes	Nagios	Ansible

KEY SKILLS

| Risk bearer | Adventurous | Time management | Innovator |
| Knowing multi-language (Telugu, English, Hindi, Urdu) |