# MOHAMMED MATHEEN SHARIEFF

DEVOPS ENGINEER 

◆ BENGALURU, INDIA 

◆ 7760596209

#### • DETAILS •

Bengaluru India 7760596209 mohammed@zoeencloud.in

• LINKS •

LinkedIn

Portfolio

SKILLS

**Amazon Web Services** 

Google Cloud

Microsoft Azure

Docker

**Kubernetes** 

Linux - Ubuntu / Kali Linux / CentOS

Jenkins / CICD

Terraform

**New Relic** 

Grafana / Loki / Promtail

ElasticSearch (ELK)

GitHub / GitLabs / BitBucket

Helm

CloudFlare

Nginx

Bash/Shell Scripting

Prometheus

Postman

MySQL

Ansible

NodeJS

NextJS

Python

#### PROFILE

DevOps Engineer with 4+ years of experience in cloud computing, automation, and CI/CD pipeline management. Proficient in AWS, GCP, Kubernetes, Terraform, and Jenkins, with expertise in designing scalable and secure cloud infrastructures. Skilled in automating deployments, implementing security best practices, and optimizing system performance through monitoring and observability tools like Prometheus and Grafana. Experienced in container orchestration, infrastructure as code (IaC), and deployment strategies such as blue-green and canary releases. Passionate about streamlining development workflows, enhancing operational efficiency, and mentoring teams in DevOps best practices.

#### EMPLOYMENT HISTORY

#### DevOps Engineer at NirogStreet, Bengaluru

November 2022 — Present

I lead DevOps initiatives by managing cloud infrastructure with a focus on efficiency and security. I automate CI/CD pipelines using Jenkins for fast and reliable deployments while implementing deployment strategies like blue-green and canary releases. I oversee self-hosted applications such as Teleport, Psono, Jenkins, Grafana, Loki, and Prometheus. Collaborating closely with developers, QA engineers, and IT operations, I ensure alignment with DevOps best practices. Additionally, I optimize cloud costs through FinOps strategies, including budgeting and forecasting.

#### Cloud Architect at HybridSkill, Bengaluru

September 2021 — November 2022

Led the migration of HCL's on-prem infrastructure to AWS, designing a scalable, high-performance, and cost-efficient architecture. Optimized the cloud environment with auto-scaling, load balancing, and CloudWatch monitoring. Provided training to HCL's team for cloud management and implemented FinOps methodologies to monitor costs and reduce cloud expenditure.

#### DevOps Engineer at Saaspect, Bengaluru

June 2021 — August 2021

Developed and implemented Bash scripts to automate critical tasks such as log analysis, system updates, and software deployment, improving efficiency and reducing manual effort. Created automation scripts using curl for web application testing, ensuring reliability and performance. Integrated these scripts into CI/CD pipelines using Jenkins, enabling seamless and automated deployments. Additionally, leveraged cron jobs to schedule routine maintenance tasks, ensuring system stability and minimizing downtime.

#### Data Analyst at EthicalByte, Bengaluru

March 2020 — May 2020

Conducted in-depth data analysis for Uber using Python, pandas, and NumPy to identify operational improvements and optimize decision-making. Developed machine learning models for demand prediction and driver-partner matching, enhancing service efficiency. Implemented clustering, regression, and deep learning techniques to improve forecasting accuracy and streamline operations, leading to better resource allocation and customer satisfaction.

## • LANGUAGES •

English

Hindi

# **★** ACHIEVEMENTS

#### **ACHIEVEMNETS**

Certified in "AWS Certified Solution Architect - Associate"

November 2019

Certified in "Google Professional Cloud Architect"

March 2021

Migrating to Google Cloud ( Qwiklabs )

January 2022

Web Development Bootcamp ( Udemy )

April 2024

# **EDUCATION**

BS in CS (specialisation in Cloud Computing & Big Data), Reva University, Bengaluru July 2016 — June 2020

## **¶** REFERENCES

• References available upon request