**Ram Mohan**

**Email:** yempalakuraammohan@gmail.com **Cell:** +91 9160254994

I am currently working as Cloud Engineer at **Nextgen Web Services**

Currently I’m managing Google Cloud and On-Prem Infrastructure, also have deep understanding of various infrastructure components like Server, Storage, Networks, etc.

**Infrastructure as a code using Terraform.**

**Experience Summary:**

* 3.2 years of total experience, currently working as Cloud Engineer.
* Experience in Cloud & DevOps, building infrastructure using Terraform
* Knowledge in building CICD pipelines
* Good command on cloud SDK & Cloud shell
* Experience in Containerizing Java, node js applications
* Working knowledge of cloud architecture solutions that maximize the use of IAAS/PAAS/SAAS offerings.
* Experience managing cloud Identity and Access Management
* Working on Google Cloud Platform – GCE, MIG, GKE, VPC, Persistent disks, GCS, LB, App Engine etc.
* Automation and Deployment Tools: Terraform, Jenkins, Git bash, GitHub, Maven, Dockers, Kubernetes etc.

**Education:**

* Completed B.Tech from Sir CV Raman Institute & Technology - 2015

**Certifications accomplished:**

* Google Cloud Platform Fundamentals: Core Infrastructure - Coursera

**Assignments:**

**Nextgen Web Services** – Hyderabad August 2022 – March-2023

Role : Cloud Engineer

Client : Internal Project

**Role Description:**

* Building GCP infrastructure
* Migrating on-prem workloads to GCP
* Collaborating with GCP delivery teams (Architecture, security, engineering, networks) to design new implementation patterns and to apply them across the various GCP projects
* Part of DevOps Engineering team that supports GCP Development projects
* Developing scripts for build, deployment, maintenance and related tasks using Jenkins, Docker, Maven, Packer, Terraform, Cloud shell
* Perform deployments to multiple environments like DEV, QA, UAT & PROD
* Implemented a Continuous Delivery pipeline with Google Kubernetes, Docker, Jenkins and GitHub
* Strictly enforced ITIL process while pushing builds and deployments to prod and pre-prod environments.

**Mahendrada Softtech Solutions** – Hyderabad April 2020 – July 2022

Worked as Process Associate at HTC MNC.

**Role Description:**

* Setting up cloud projects and accounts
* Planning and configuring a cloud solution
* Deploying and implementing a cloud solution
* Ensuring successful operation of a cloud solution
* Deploying compute Engine, App Engine
* Configuring Nginx and Apache 2 web servers
* Creating Managed Instance group
* Configuring access and security
* Configuring storage solutions like Cloud SQL, BigQuery, Cloud Spanner, Cloud Bigtable
* Creating and managing servers for cloud environments
* Creating ingress and egress firewall rules for a VPC (e.g., IP subnets, Tags, Service accounts).
* Automation of Tasks using Google Cloud shell
* Management Stack Driver (Events/Logs), IAM
* IaaS - GCE, GKE, VPC, Persistent disk, GCS, Google LB, KMS, CloudSQL, Nearline, Coldline, Pub/Sub
* Creating snapshot and Images

**Personal Details:**

Nationality : Indian

Preferred Location : Hyderabad, Bangalore, Pune

**Declaration:**

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

**Location: Hyderabad Ram Mohan**