



RESUME

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Career Objective

- To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work.

Summary

- Currently working with Searce Inc as cloud Operations Engineer having 2.10 years of experience.
- Hands-on and working experience in infrastructure deployment in cloud platform like GCP, AWS and their services.
- Hands-on experience in Linux and Windows administration and Network Services.
- Having good knowledge in DevOps technologies Docker, Kubernetes, Jenkins, CICD Pipeline
- Diligent, adaptive and proactive team player with Strong sense of Responsibility and Self-motivation.

Technical Skills

- **GCP(Google Cloud Platform):** IAM, Compute Engine, Cloud Storage, Stack driver Monitoring, VPC Network, Cloud Scheduler, Cloud Function, Load Balancer, GKE.
- **AWS(Amazon Web Services):**EC2, ELB, Storage-S3, IAM, VPC, ECS, code pipeline, Cloud Watch, Auto scaling.
- **Linux:** RHEL 6/7 & Centos, File System, Partitioning, Logical Volume Manager (LVM), SSH Password less configuration, Link creation, User & Group Administration, Cron job configuration, Linux packages RPM and YUM, Configure the FTP, NFS, Apache.
- Terraform, Docker & Kubernetes, Jenkins
- **Programming Language:** Python
- **Version Control:** Git, Github
- **Databases :** SQL, MySQL, MongoDB
- **Ticketing Tools:** JIRA, FreshDesk, OSM(Order And service management), HPSM.
- **Monitoring Tools:** Site 24*7, Grafana, SiteScope Monitoring tool, Nagios
- **Configuration Tools:** Infoblox(DNS Tool for record creations), SBR, ACS TACACS

Experience

1. Currently working in **Searce Inc** as a **Cloud Operations Engineer** from **26th Nov 2019 till date.**

Responsibilities:

Roles and responsibilities in Google Cloud Platform:

- Deployment of new compute instances Linux, Windows in Compute Engine.
- Setting up and deployment infrastructure and its resources as per requirement
- Scheduling of snapshots and creation of images adding resizing disk to VMs.
- Deployment VPC and its subnet reserve Internal/external IP address.
- Creation of firewall rules, Routers, NAT gateways.
- Creation of Unmanaged and Managed Instance groups auto scaling .
- Storage bucket creation and configuration.
- IAP tunnel configuration.
- Stack-driver monitoring and creation of alerting policies, Uptime Checks.
- Creation of IAM user, role, assigning policies to user
- Responsible for managing incident alerts and service requests
- Patching of Linux and windows servers using path management
- Using Ext3, Ext4, XFS Mount and unmount file system.
- Resize of disk, increase the disk of VM
- Creation of cloud scheduler and troubleshoot the issue with it.
- Deployment of cloud function
- Windows/Linux OS related requirements fulfilment.
- Logs analysis

Roles and responsibilities in Amazon Web Services:

- Managing of AWS EC2 instances starting from provisioning to deletion Implemented scalable, secure cloud architecture based on Amazon Web Services.
- Deployment of ECS cluster creation of task definition and service under cluster and configuration of auto scaling.
- Responsible for running script in docker containers
- Troubleshoot issue with the ECS
- Deployment of RDS and creating snapshot of RDS and restoring RDS form snapshot
- Creation of code pipeline as per requirement
- Integrating AWS environment to site 24 *7 monitoring tool.
- Configured AWS IAM, Groups and Users for Improved Login Authentication
- Creating snapshots and Amazon Machine Images (AMI) of the instances for backup and creating clone instances.
- Creation of AWS provided services like EC2, ELB, VPC, RDS, S3, IAM, auto scaling, load balancer, EBS and Cloud Watch.
- Creating S3 buckets and managing policies for S3 buckets and Utilized S3 bucket for backup on AWS.
- Understanding different types of load balancers and configuring instance health check using a load balancer with AUTO SCALING groups in a multi-AZ environment.
- Experience implementing and supporting RHEL, CentOS, Ubuntu, Windows Servers.

2. Worked in **Wipro Technologies** as a **Server Engineer (On Ace computers payroll)** Having total **1.6 year of experience (From 1st June 2018 to 25th Nov 2019).**

Responsibilities:

- Creation on Partition as per requirement, LVM tool and using LVM extend & resize the partition
- SSH: Configuring Servers, password-less authentication configuration
- Scheduling jobs using Cronjob, Creation of Links
- Configuring user account, modifying/deleting user account
- Troubleshoot router login issue via calls and emails
- Backup & restoration using archiving tools(tar, gzip, cpio)
- Modifying Linux file & directory permissions
- Maintaining User & group account password aging policy, locking & unlocking user account
- Installation & management of different packages using rpm & yum
- Timely escalation/response of reported issues on the basis of priority
- Responsible for logging case with OS/hardware vendor as per the issues & taking follow up till resolution of issues.
- Dealt with application/hardware/storage and database teams on-call support
- System performance monitoring, log management
- CR (Change Request) Management
- TCP/IP Networking troubleshooting and Linux Network Administration
- To troubleshoot network connectivity used ping, tracert, netstat, dig, ifconfig commands
- Infoblox Tool Management Creation of PTR, A & MX Record & URL blocking
- LDAP User creation and authentication
- Deployment of Fixes / Patches on Windows & Linux.
- Removal of Patches if issues occur.

Education

- BE (IT) From Savitribai Phule Pune University with 77.66% in 2017
- HSC From Maharashtra State Board with 54.83% in 2011
- SSC From Maharashtra State Board with 66.76% in 2009

Certification

- Google Cloud Certified “**Associate Cloud Engineer**”
Certification ID: 31961 Issue Date: 9th Feb 2021

Personal Details

Full Name	: Suraj Balaji Trimukhe.
Permanent Address	: A/P Harijawalga, Tal-Nilanga, Dist-Latur, Maharashtra-413607.
Birth Date	: 8th March 1994.
Nationality	: Indian
Languages	: English, Hindi, Marathi.
Personal Strength	: Leadership skills, Quick Learner, Self-Confidence, Optimistic and Hard Working

Declaration

I do hereby declare that the particulars of the Information and facts that are stated herein above are true, correct and complete to the best of my knowledge belief.

Place :

Date :

Yours Faithfully
Suraj B. Trimukhe