Triven

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* Expertise in AWS Cloud services like: **EC2, S3, VPC, ELB, SNS, RDS, DynamoDB, IAM, Route 53, Auto scaling, Cloud watch, Cloud Trail, Cloud front, EBS, AWS Lambda.**
* Monitoring infrastructure health, security and capacity on a clients’ environment.
* Managing infrastructure of client both Windows and Linux.
* Launching and configuring **EC2** instance using AMIs (Linux/Windows).
* Create and manage user accounts, roles and granting required access permissions and privileges using **IAM**.
* Installing and configuring Apache web server in Windows and Linux.
* Creating/Managing instance **image/snapshots** for backup and creating clone instances.
* Configuring **Cloud Watch** alarms for CPU utilization.
* Setting up a VPC with public and private subnets for hosting the **EC2** instances and database in an isolated environment.
* Managing network traffic in subnet level and VPC level using **Network ACL** and **Security group**.
* Mounting new **EBS** volume to Linux and windows instances.
* Configuring and monitoring Health checks for instances and creating alarms through **SNS**.
* Used security groups, internet gateways and route tables to ensure a secure zone for organization in AWS public cloud.
* Created and configured **Elastic Load balancer** & **Auto Scaling groups** to distribute the traffic.
* Experienced in **S3** bucket Versioning, life cycle policies and Server access logging.
* Moving EC2 logs into S3.
* Configured Cross Region Replication & Same Region Replication on **S3** bucket.
* Increasing **EBS** volume storage capacity when the root volume is full using AWS EBS Volume features.
* Setup and managing database on Amazon **RDS** and **DynamoDB**.
* Creating Amazon **Cloud Front** to improve site performance.
* Creating/managing DNS records on Amazon **Route53**.
* Start and stop EC2 instances or take instance backup on a regular basis at a specified time using AWS

## Lambda.

* Build and release **EC2** instance Amazon Linux for development and production environment.

# LINUX EXPERIENCE

* Managing infrastructure of client both Windows and Linux.
* Creation of files and directories.
* Creating users and groups.
* Assigning access permissions for files and directories to users and group.
* Installing and managing Web Server.
* Installation of packages using YUM (HTTP, HTTPS, DHCP).
* Monitoring system Performance of Disk utilization and CPU utilization Backup.
* Management of directories using tar and compression tools and taking incremental backup.

# TECHNICAL SKILLS

Scripting Languages **:** Basic Linux Command

Cloud Technologies **:** AWS (Amazon Web Services)

Networking : Basics of Networking, IP Addressing, TCP/IP Models

Monitoring tool **:** CloudWatch

Operating System **:** Windows, Linux servers

Webserver **:** Apache Webserver

Database **:** RDS

Nov 2021 – Till Date

**General Electric, Bangalore** *- Software Engineer*

Products

**GE – PMSGate – PMS Services.** application is GE’s internal project to manage lending

and leasing business of GE’s products. This project basically manages multiple modules

in the system like Mainframe application, Webservices for business layer, GUI for

managing application in a Graphical manner. This projects basically deals with

establishes relation with equipment manufacturers and dealers in industrial, healthcare,

office, transportation and telecommunication to provide leasing and lending services to

customers.

Aug 2019 - OCT 2021

**Cognizant Technology Solutions Private Limited, Bangalore** *- Programmer Analyst.*

Products

**Huawei - Mobile Office VPN & Centrex for Czech Republic** Huawei ngIN provisioning

interface is based on SOAP interface. Huawei exposes the SOAP interface via BMP.

WebService client applications can be integrates with ngIN BMP over provisioning interface.

This interface exposes the capabilities for, subscription provisioning and business logic

provisioning. The common objects are re-usable objects that are used by various services

and subscriptions (such as Routing Trees, Destination etc.). The association of such objects

with the service subscription is defined under the provisioning specification relevant

services.

# PERSONAL STRENGTH

* + Adaptability
  + Flexibility
  + Quick Learner
  + Excellent Team Player

# DECLARATION

I am keen to continue my career and prepared to work hard in order to achieve my organization objectives and I hereby declare that the information furnished above is true to the best of my knowledge.