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|  | **SREEKANTH REDDY.M**  **AWS CLOUD ENGINEER**  # +91-8919313961  **Email Address:** seekanthreddy94@gmail.com |

Technical Summary

I am familiar with Amazon Cloud Computing (AWS) Installation, Configuration and Troubleshooting of AWS services like ELB, S3 , Auto Scaling and vpc .

**CAREER OBJECTIVE:**

To be a dedicated professional to an organization, which offers me an opportunity to learn & develop myself with the upcoming technology and serve the organization to the best of my ability, utilizing all the technical skills. I have ability to work well in a team or individual environment.

**PROFILE SUMMARY**

* Familiar with Linux servers.
* Design highly available, cost effective and fault tolerant systems using multiple EC2 instances, Auto Scaling, Elastic Load Balance and AMIs.
* Utilize EBS to store persistent data and mitigate failure by using snapshots.
* Design roles and groups for users and resources using AWS Identity Access Management (IAM)
* Provide highly durable and available data by using S3 data store, versioning, lifecycle policies, and Create AMIs for mission critical production servers for backup.
* Utilize Amazon Glacier for archiving data.
* Manage network security using Security Groups, VPC, and IAM.

Use Amazon RDS to manage, create snapshots, and automate backup of database.

* Creating dynamo db, Relational databases and having experience in connecting them locally by using 3rd party tools.
* Good understanding of ELB, general networking principles, firewalls, routing technologies and DNS (Route53)
* Utilize Cloud Watch to monitor resources such as EC2, CPU memory, Amazon RDS DB services, Dynamo DB tables, EBS volumes; to set alarms for notification or automated actions; and to monitor logs for a better understanding and operation of the system.
* Having knowledge on SES, SNS, application services.
* Strong knowledge on encrypting the data and storing that data into s3 bucket.
* Stay current with the latest features/capabilities of the AWS platform.
* Create training modules designed to assist and train on boarding new employees.
* Excellent problem solving skills, including the ability to foresee problems before they occur.

**WORK EXPERIENCE**

* Total experience 2.4 years as a Aws cloud engineer.
* As an AWS cloud admin having 1.8 years of experience in Fugenx technologies .
* presently as a working system in fedility(FNF INDIA) with 6 Months experience.
* Presenty working for a online webapplication project in fedility from past 5 months.

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| **PROJECT #1**  **Applications which I have created servers and maintaining them with high security.**  **Application Names:**  Namdhari, Gettzy, Yespree, HRMS, Valet Parking | **Responsibilities**:  Design walk through with the Clients, understanding the application. Also helped them in setting up the workspace and its usage of other tools. Creating instances in EC2 and tagging the volumes are using Cloud formation templates and associating EIP to it, creating ELB, Route53, Auto scaling. Creating VPC, Subnets, IGW, and Route table. Worked on networking part for getting access to instances, setting up security groups etc. Storing and Retrieving Amazon S3 objects through console as well as s3cmd command line. Taking regular backup by taking AMI, snapshots using AWS CLI. |

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| **PROJECT #2**  **Mexus,sobhadevelopers.** | **Responsibilities**:  Involved in migration of application to cloud. Design walk through with the Clients. Creating the S3 buckets, objects, giving the suitable permissions. Creating VPC, subnets and EC2 instances. Setting up the LAMP stacks and FTP. Creating high variable environment and there maintenance. |

**Trained in:**

* Architecting on AWS (CLOUDCOMPUTING)
* Red Hat Enterprise Linux (6) Administration

**Knowledge on Red Hat Enterprise Linux Administration:**

* Basic Linux commands
* System administration
* File permissions
* Disk Management
* Job scheduling
* Networking
* NFS,FTP,DNS,DHCP ,SAMBA SERVER CONFIGURATIONS
* SSH, Password less authentication
* Process management
* Trouble shooting problems on Linux
* Working on Ubuntu platform
* Installation lamp stack ,Vesta control panel ,webmin in ec2 Linux
* Domain registration
* Email server setups in go daddy, AWS
* Knowledge on installing word press, Joomla, Drupal in AWS by using EC2. By using them applications and websites with low-cost.

**ADDITIONAL Skills:**

* Knowledge on some of the tools in Devops like Docker, ansible, Nagios, and Jenkins.
* Creating windows servers, installing WAMPP service and hosting a website in AWS EC2.

**STREGNTHS**

* Ability to work hard.
* Cope up with any kind of working environment.
* Adaptability.

**EDUCATION**

* Bachelor of Technology from vikrama simhapuri University in 2015 with 84%.
* Completed intermediate in chaithanya junior college with 90%.
* Completed ssc in sri sai vidya nikethan school with 87%

**DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**M.SREEKANTH REDDY**