

SRIKANTH AMIRESI

# AWS Cloud Engineer [srikanth.amiresi@gmail.com](mailto:srikanth.amiresi@gmail.com%20) | 9848454746

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# OBJECTIVE:

Looking for a challenging role in a reputable organization to utilize my technical skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends.

# EXPERIENCE:

**Minfy Technologies Pvt Ltd August 2019-Present Responsibilities:**

*Setup/configuring **EC2** (Linux and Windows) servers on AWS.

*Build and configure Virtual Private Cloud (**VPC)**, Private and Public Subnets, Security Groups, Route Table

* Configuring and Managing **Elastic Load Balancer (ELB).**

*Configuring and Managing **Autoscaling Groups.**

*Setup/Managing Database on Amazon **RDS**.

*Using **Cloud Watch** to monitor resources such as **EC2, EBS, ELB, RDS,** and **S3** etc, and creating cloud watch events to trigger actions on AWS services.

** Creating/Managing **DNS** records on Amazon **Route 53** and go-daddy panel etc. Creating and Managing **AMI/Snapshots/Volumes,** Upgrade or downgrade AWS resources (CPU, Memory, EBS).

*Creating AWS instances and Resource Bills.

*Working directly with customers to ensure their deployments are secure, reliable, and scalable.

* Configuring and Managing **IAM** users and roles.

*Creating Customized **IAM** policies for various AWS resources to ensure only required access to required resources.

*Installing and setting up Web Server (**Apache and Tomcat),** DB server (**MySQL**) on Windows and Linux machines.

* Setup/Manage **CDN** on Amazon **Cloud Front** (Origin Path: Server / s3) to as per the requirements.

*Creating **Lambda** functions and **Pythons** scripts to automate the AWS environments.

***Creating or importing SSL certificates using AWS **Certificate Manager.** Enabling **Virtual hosts** on the server to host multiple web applications. Setup/Configure **SES** to send transactional or bulk emails.

*Creating and configuring **SNS** topics and subscriptions to deliver notifications.

* Create and manage **S3** buckets.

**Setup and manage amazon **Glacier** storage service for archiving the data. Effective cost calculating using **AWS Calculator.**

**Installing **NFS, FTP** servers in Linux servers.

*Configuring and Managing **AWS Inspector** and running Inspector templates and finding the vulnerabilities.

* Using **Systems Manager** to apply OS patches and configure both windows and Linux systems.

# TECHNICAL SKILLS:

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| **Cloud Environment** | **Amazon Web Services:** EC2, S3, ELB, Auto Scaling Servers, Glacier, Storage Lifecycle Rules, Cloud Front, Cloud trail ,RDS, VPC, Storage Gateway, Route 53, SSM Manager, Cloud Watch, Cloud Trial, IAM roles. |
| **Devops Tools Known** | GIT, Jenkins. |
| **Operating Systems** | Linux (Red hat, Centos, Ubuntu) and Windows. |
| **Web/Application Servers** | ApachenNginx Web Server and Apache Tomcat. |
| **Network servers** | HTTP/HTPS, DHCP, NFS. |
| **IAAS Providers** | AWS |

**ACADEMIC QUALIFICATION:**

* Graduation from Shri Faiyaz Hussain PG College with 67% (2012 To 2016).

# CERTIFICATIONS COMPLETED:

*Done AWS Certified Solutions Architect Associate Certification (Certificate Number: 48JSWFTK3EEE1697).

# ACCOLADES:

**Automated all reports that we send to customers when part of cloud engineer L1 team. Topper of the department.

# PERSONAL SKILLS:

**Flexibility and Adaptability to work in any environment. Good team player and positive attitude.

* Quick Learner and athirst to learn new technologies.

# Linkdin Profile: https://www.linkedin.com/in/srikanth-sree-132a22121/

# DECLARATION:

I hereby declare that all the information in the resume is true to my knowledge and belief, I take responsibility of any mistakes in data if occur in future.

PLACE:

DATE: SRIKANTH AMIRESI