

#### R. Kalirathinam

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### **Objective:**

To put forth my best abilities, in order to add value to the company, to cope with the emerging trends of the industry and to widen the boundaries of my knowledge.

#### **Core Objective:**

- Designing solutions using one or more AWS features, tools, and technologies such as EC2, EBS, Glacier, S3, ELB, Cloud Formation, Cloud Watch, VPC.
- Experience on AWS Security: IAM policies/roles
- Applying the group policies and providing the security in AWS using IAM.
- Configure Elastic Load Balancer (ELB) for distribution incoming application traffic across multiple EC2 instances.
- Created Multifactor Authentication (MFA) for AWS Users in the organizations.
- Proficient knowledge in the application on AWS EC2 AMI Instances.
- Creating VPC and Elastic Load Balancer.
- Knowledge in creation of Elastic map Reduce (EMR), Red shift Cluster, Route 53.
- Migration of the on-premise solutions to Amazon Cloud using EC2, VPC and S3.
- Creating snapshots for quick restoration, as part of redundancy
- Working knowledge on Creation of custom AMI's.
- Working experience in taking snapshots of the EBS Volumes.
- Hands on experience in Configuration of ELB (Elastic Load Balancer)
- Hands on experience in configuration of SNS topics for alerts received from Cloud Watch.
- Managing day to day activity of the cloud environment, supporting development teams with their requirements.

# **Experience Details:**

Core Integra Consulting Services - debuted to Client	8 YEAR(S), 7 MONTHS
Tata Consultancy Services.	8 TEAN(3), 7 WONTHS

### **Technical Skills:**

Software	Windows 7, 8, 10 and Linux
Tools	AWS Cloud, Microsoft excel, Teams, Amazon Chat
Methods	Virtual Machines to be maintained High-available, Business continuity plan, and network devices and raising tickets in case external issues
Domain Experience	AWS Could admin, Client facing managing projects and delivery, PMO for senior management, knowledge of hardware and network support engineer
Business Development	Suggesting improvements on design/process based on the client requirements, Automation scripts for all major/critical activities

# **Achievements:**

- ✔ Achieved "B" and "C" Grade Certificates in National Cadet Corps (NCC) Army Wings.
- ✔ Participated in multiple camps and got certifications in NCC.

# **TCS Experience Summary:**

Customer	US Client
Role	Cloud admin-(IAM creation, Cloud watch, SNS topic creation, EC2 instance creation)
Period	From Jan 2015 to till now
Technical Skills	Virutual Machine creation, Cloud watch, SNS topic creation, EC2 instance creation
Target	Identifying issues and resolve issues. Maintain High-Availability environment
Overview	Cloud administration

# **Education Summary:**

Qualification	Board / University	Percentage/Grade
M.Sc( Software Engineering)  Integrated Course	Annamalai University, Chidambaram	77.90%
HSC	PAVB Hr.Sec School ,Karur.	65.90%
SSLC	PAVB Hr.Sec School , Karur.	78.00%

### **Certification:**

✓ AWS Certified Solution Architect- Associate

### **Hobbies:**

- ✓ Mind games and puzzles
- ✔ Playing Chess, Ball Badmittion.

#### **Declaration:**

I, **R.Kalirathinam** do hereby confirm that the information given above are true to the best of my knowledge.

**Thanks** 

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