SUMEET RAWAT

Citizenship: INDIA

PHONE: +91-7895177447

EMAIL: sumeet.rawat3@gmail.com

CARRER OBJECTIVE

Possess rich and dynamic experience of 3 years in Information Technology, hands-on experience on AWS and Infrastructure Management. Seeking a technical position fully utilizing strong customer service attitude, exceptional organizational ability and technical skills.

PROFESSIONAL SUMMARY

<u>Trainer</u>

NIIT Ltd., India - 3 Years 3 Months (July 2017 to present)

Client: Cetelem (AWS Cloud Administrator from August 2017 to April 2018)

Roles and Responsibilities:

- Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, SSL, Security Groups, RDS and IAM).
- Create/Managing buckets on S3 (CLI) and store DB and logs backup.
- Creating/Managing DNS records on Amazon Route 53 and go-daddy panel.
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS).
- Configured S3 buckets with various life cycle policies to archive the infrequently accessed data to storage classes based on requirement.
- Experienced in S3 Versioning and lifecycle policies to and backup files and archive files in Glacier.
- Created monitors, alarms and notifications for EC2 hosts using CloudWatch.
- Sending audit logs and OS logs to the CloudWatch logs using CloudWatch agent and sending to S3 for further threat detection by Application.
- Log Analysis, Maintaining documents of production server error log's reports.
- Experienced in creating multiple VPC's and public, private subnets as per requirement.
- Created NAT gateways and instances to allow communication from the private instances to the internet through bastion hosts.

Client: Telefonica (AWS Cloud Administrator from July 2018 to present)

Location: Madrid, Spain Roles: Kubernetes, AWS

Roles and Responsibilities:

- Working as AWS Cloud Architect. Design the environments in cloud based on customer requirements.
- Hands on knowledge of Amazon EC2, Amazon S3, Amazon RDS, Elastic Load Balancing, and Cloud Watch.
- IAM Key Management, VPC and Load balancing.
- Experience in setting up of Docker and getting images from Docker hub. Worked on Docker images and containers.
- Having knowledge on orchestration tool Kubernetes.
- Experience on Kubernetes during debugging, leading up to production when multiple Application builds must be tested for stability.
- Provided 24x7 support for Linux servers and resolved trouble tickets on shift rotation basis.
- Implementing Dockerization (Docker) for applications launching containers and images.
- Implement, maintain and support reliable, timely and reproducible builds for project teams.
- EC2: Launching Linux/Windows Instances as per client requirement.
- Auto Scaling: Creating Launch configuration templates, configuring the auto scaling policies, schedule-based policies; Experience in configuring Auto Scaling to scale EC2 capacity up or down automatically.
- VPC: Setup a VPC (Default and custom based), Creating the Subnets (Public/Private), Internet Gateways, NAT instances, Route Tables, and Network ACLs based on requirements.
- Creating the VPC peering between different VPCs.
- Cloud Watch: Creating Alarms, Monitoring the EC2 with Custom metrics, managing the EC2Actions like Rebooting, Stopping, Terminating the instances when Alarm changes state.
- S3: Creating buckets and uploading and extracting the objects from S3 buckets. Archiving the things into Glacier.
- EBS: Performing Disk changes like volume attachments, detachments to EC2 instances and creating, copying and sharing the EBS snapshots.
- Securely controlling AWS users and groups' access to AWS services and resources by using, IAM,
 Implementation of Roles.
- Deploying, managing and operating scalable and highly available systems on AWS.

TECHNICAL SKILLS

• Cloud Technologies: AWS (VPC, EC2, S3, CloudWatch, RDS, CloudFront, Route 53, IAM).

• Operating Systems: Windows 7,8,10.

• Monitoring tools: CloudWatch.

• Scripting languages: CloudFormation, Python scripting (basics)

• **Ticketing tool:** HP Service Manager 9.

• Web Server: Apache Tomcat, Nginx as reverse proxy.

• **CI&CD tools:** Jenkins.

• **Issue Tracking:** Jira.

ACADEMIC DETAILS

Year	Qualification/ Degree	Board/University	College/School	%
2017	BTECH(ECE)	DIT University	DIT University	89.99
2012	12 th (PCMB)	CBSE	Army Public School	76.00
2010	10 th	CBSE	Army Public School	81.70

Languages: English (fluent), Hindi (fluent)

PERSONAL PROFILE

Date of Birth : 20th Jan 1995

Father's Name : Mr. Sohan Singh Rawat

Gender : Male

Marital Status : Unmarried

Permanent Address : Near Kothiyal store, Dandi, Mothrowala, Dehradun, UK

248001

I hereby declare that the information furnished above is true to the best of my knowledge.

SUMEET RAWAT