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PARTH MAGU ⭐ Featured 📝

PARTH MAGU

Sr Technical Associate AWS seeking roles in IT Infrastructure Operations,Solution Architecture,Cloud Computing,Webmethods,Application Support,System Administration,Server Management,Configuration Management,Technical Support,SQL,AWS,CI/CD

Current Location: Pune

Pref. Location: Bengaluru / Bangalore,Mumbai,Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: System Admin

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Total Experience: 9 Year(s) 0 Month(s)

Notice Period: 15 Days or less

Highest Degree: B.Tech/B.E. [Computers]

Key Skills: solution architecture,application support,system administration,configuration management,sql,aws,webmethods,mws,integration server,broker,cloudformation,ci/cd, aws codedelpoy ,cloud migration, vpc,Centrasite,Kibana,Trading Networks,Adapters

Verified : 📞 Phone Number | Email - id

Last Active: 19-Jan-21   Last Modified: 19-Jan-21

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Summary

Offering nearly 9 years of experience in Webmethods-AWS Solution Architecture, AWS components & APIs Operating Systems (Windows and Linux)
    Comprehensive exposure to Web Services, Restful Services, SOA Architecture; experienced on AWS Codedelpoy, AWS Code Build, AWS Code Commit, AWS Code Pipeline
    Strong technical background in designing & implementing Cloud solutions with AWS Virtual Private Cloud (VPC), Elastic Compute Cloud (EC2), Elastic Load Balancer (ELB), S3, Auto Scaling, RDS, Cloud Watch & AWS Services
    Developed solutions to optimize, enhance, manage the clients' business in the best possible way with end-to-end execution of the solution identification
    Exhibited excellence in Cloud Migration, Consolidation & Transformation Projects, Cloud Services, Solutions, Consultancy & Deployment and Data Center Transformation Services
    Assisted customers in creating Virtual Private Cloud, Public, Private subnets as per requirement into various availability zones

Work Experience

🔘 **Sears Holdings** as Sr Technical Associate AWS-Webmethods
Aug 2016 to Aug 2020

Role:
AWS

    Migrated data from on premises application web-methods Integration server Environment to AWS cloud
    Planned & created a lift & shift process model, EC2 Linux/Amazon linux AMI to host the application & Security groups
    Designed EBS and EFS volumes; created AMI using sanpshots of the EBS volumes & Instance stores
    Mapped users/groups roles to appropriate AWS service; prepared, modified & maintained policies and tagged users/ groups to appropriate policies; configured AWS CLI with AWS EC2 machine
    Worked on Simple Storage Service, created S3 buckets, designed S3 Lifecycle Policies as per the need of the architecture; monitored & worked on S3 Performance ,Transfer Acceleration ,Cross region Replication
    Used boot script for automation in EC2 instances by gathering Userdata and Metadata of EC2 instances & developed database instance from manual and automated backup snapshots; created PITR database from Automated Snapshots
    Set- up the RDS instances in PRD ENV; configured RDS with VPC Creation for public and private networks; configured Read replicas and Multi-AZ nodes for RDS database
    Created, configured VPC with Route tables, Subnets & developed private subnets for DB servers
    Developed:
o   NAT instances and NAT gateways to allow more security and smooth flow of traffic
o   NACLS and configured with appropriate subnets to allow smooth and secure flow of traffic; configured port in NACL's & VPC flow logs to track IP adresses
    Configured DNS service with AWS to route traffic; used policies to divert traafic using SImple, Weighted,Failover, Gelocation

Webmethods

    Maintained DEV/QA-PRD ESB (Enterprise Service Bus) seenrs which host 800 + serices (backbone of SHC

Maintained DEV,QA, PRD ESB (Enterprise Service Bus) servers which host 300 + services (backbone of SHC infrastructure) to communicate between applications via Webmethods/ESB

Deployed packages from DEV to QA and from QA to PRD post approval, Whitelist IP's on IS ,DMZ's and Mediator server

Created native service in Business UI (Centrasite), Virtualize Native service, deployed Virtual service in Mediators, updated the Endpoints in Centrasite and deploy it in Mediators

Developed & configured DMZ ports namely Gateway External and Gateway Registration to communicate with external clients; configured SSL certificates on DMZ servers to provide more security

Requested CACERTS from ICA, created key aliases to Keystore, created jks keystore using keytool, imported CACERTS, installed client certificate in Trustore

Enabled and disabled ports,adapters MQ Listeners and MQ Connections; increased the logging level on IS servers

Worked on SSL handshake issues on service and server; analysed wrapper logs ,updated system & services with PCI data to be TLS1.2 Complaint as it includes financial information

Liaised with SAG & other application teams in troubleshooting & Correction of Error(COE) during P-1; captured diagnostic logs using diagnostic utility; installed SAG Fixes using update manager; opened INC to SAG to further investigate issue

Configured Crontab which includes Schedule Server restart, Purging of the logs , gatering monitoring data for further use

Experienced in Kibana Tool Used to monitor ESB transactions and troubleshot issue during the functioning of tool; designed dashboards using Kibana Tools to monitor traffic effectively

⚫ **HCL Technology** as AWS Associate
Apr 2013 to Aug 2016

Client: Johnson & Johnson

Technology: AWS ,IAM ,No SQL Database, Simple Storage Service, EC2, EBS, EFS, Buckets, RDS, Amazon 53 Route, Read Replicas, Multi AZ failover. VPC, AMI, Logstash, Kibana, SQL, DynamoDB, Backup & Recovery, WebMethods IS82, IS97 Platform, Broker, Trading Partner, MWS, HP-UX, LINUX Operatiing System.
Environment : Web-Methods Integration server 8.x ,Trading Network 8.x, Web-Methods developer 8.x, Web-methods 9.x ,Unix
Highlights:

Devised & implemented strategies to build mindshare and broad use of AWS within a wide range of customers and partners

Possess knowledge on STS, Hypervisors ,Parameter Store, AWS Config,Guard duty

Provided protection against DDOS attack using AWS WAF and AWS shield; managed KMS keys within services through AWS (AWS Inspector and Trusted Advisor) for security and compliance

⚫ **IBM GPS** as Web-Methods Administrator
Jan 2012 to Apr 2013

Worked on IBM payroll with GAP INC & contributed as Webmethods Administrator/PRD Support in IBM GPS for GAP
Technology: WebMethods IS82, IS97 Platform,Broker,Trading Partner,MWS, HP-UX, LINUX Operatiing System
Environment: Web-Methods Integration server 8.x ,Trading Network 8.x, Web-Methods developer 8.x, Web-methods 9.x ,Uni

Education

UG: **B.Tech/B.E. (Computers)** from **Maharishi Dayanand University** in **2011**

IT Skills

Skill Name	Version	Last Used	Experience
AWS, IAM, No SQL Database			
Simple Storage Service, EC2, EBS, EFS			
Buckets, RDS, Amazon 53 Route			
Read Replicas, Multi AZ failover			
VPC, AMI, Logstash, Kibana			
SQL, DynamoDB, Backup & Recovery			
Auto Scalling Groups, Rouyte S3			
KMS, ALB, Trusted Advisor			
Aws Inspector, WebMethods IS82, IS97			
LINUX Operatiing System			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Affirmative Action   Work Authorization

Category: **General** Job Type: **Permanent**

Physically Challenged: **No** Employment Status: **Full time**

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Physically Challenged: **No** Employment Status: **Full time**