



SHARATHKUMAR DP

+91-9611127426

Sharathdp.msr@gmail.com



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GR750400904SP



iU2NgS

Objective

To achieve an excellence in a work using best analytical ability and analyzing quest for growth of the organization and obtaining challenging and responsible position in the organization for achieving personal as well as organization goal.

Background

I have total 6 years of experience in IT sector which is into AWS cloud as a Solution architect and Migration Specialist, DevOps admin and CISCO UCS administrator in various Domains like Banking, eCommerce, and Automobile.

Providing technical solution to the clients and build and set up required infrastructure in cloud (AWS) using terraform IAC. Ansible playbook for roles creation and Providing end-to-end cloud environment & Operation Support.

Extensive experience in the creation of AWS cloud services like VPC, NAT, RT, SG, EC2 Instances, S3 bucket, CloudWatch alarm, ALB, Autoscaling group, IAM Users/Roles/Policies, Domain registration Hosted zone/record-set creation in Route-53, Windows and Linux servers patching using SSM and Administration cloud services.

Having Migration (Lift and shift) experience in some of application from On-premises to Cloud using MGN and Cloud Endure tools.

Good knowledge and experience on Terraform GitLab CI/CD scripting to create AWS resources.

External Certifications and Recognitions

- Amazon Certified Solutions Architect Associate (C11C5H52NNBE143X).
- Amazon Certified Developer Associate (C11C5H52NNBE143X).
- Google Associate Cloud Engineer (iU2NgS)
- ITIL® Foundation Certificate in IT Service Management (GR750400904SP).
- Received Kudos award and appreciation from manager.

Career Profile/History

Employer	Start Date	End Date	Designation
Accenture	10/09/2021	Till Now	Application Developer Senior Analyst
Tata Consultancy Services	19/12/2016	09/09/2021	System Engineer

Accenture

Client	Goldman Sach (AWS to AWS Migration)
Period	Aug 2022 to till now
Position	Application Lead/ Migration Lead
Responsibilities	<ul style="list-style-type: none">➤ Preparing Tech Risk documents.➤ Reviewing all existing infra configuration, Questionnaires and Architecture diagrams.➤ Preparing questionnaires to App owners and scheduled workshop to address all the queries.➤ Designing Target Architecture for each unit.➤ Creating checklist and updating Runbook and JIRA tasks accordingly.➤ Writing terraform code using existing modules and Gitlab pipeline setup to deploy the resources.➤ Deploying shared VPC infrastructure with respect to environment using terraform script.➤ Creating Application Gitlab pipeline to deploy in new environment.

Client	LeasePlan (Migration)
Period	Oct 2021 to Mar 2022
Position	Application Developer Senior Analyst (AWS Solution architect/ AWS Developer)
Responsibilities	<ul style="list-style-type: none">➤ Reviewing all cloud assessment documents like CRIA, ADD, Questionnaires and Architecture diagrams.➤ Preparing questionnaires to AO and scheduled workshop with AO to address all the doubts and to discuss on recommendations.➤ Preparing AS-IS based on current setup and TO-BE Architecture for target solution.➤ Creating Workload solution documents (WSD), Design authority (DA) presentation and updating Runbook and JIRA tasks accordingly.➤ MGN Agent installation on source servers in an on-premises to replicate all data to cloud for migration.➤ Deploying appropriate infrastructure with respect to environment using terraform and ansible scripts.➤ Preparing all necessary documents like cutover activities and Rollback activities for cutover time.➤ Deployed instances in respective environments and make DNS changes w r t applications.➤ Testing the application and infrastructure functionalities.➤ Handover to BAU team with appropriate documents for basic troubleshooting.

Tata Consultancy Services

Client	Cenveo
Period	13 th July 2018 to 9 th Sep 2021
Position	System Engineer (AWS Architect / CloudOps engineer)
Responsibilities	<ul style="list-style-type: none">➤ Set up infrastructure for various eCommerce applications in AWS platform.➤ Creation of VPC, Subnets, SGs, EC2 instances, EBS volumes, Load Balancer, Auto scaling group, Snapshot backup policy etc...➤ Monthly Windows server and Linus server patching using SSM.➤ Registering new domains, creation of Hosted zones/Record sets in route 53.➤ Generating certificates in ACM and configuring CloudFront and WAF.➤ Writing Ansible playbook to configure the app servers.➤ Creating Jenkins job and integrated git hub for deployment.➤ Creation of CloudFormation templates to deploy AWS resources.

Client	Nationwide Building Society
Period	15 th Feb 2017 to 28 th June 2018
Position	Associate system Engineer (UCS/VMware Admin)
Responsibilities	<ul style="list-style-type: none">➤ Build infrastructure in UCS for Banking applications.➤ Day-to-day management of Windows servers, UCS, VMWare, and Storage activities.➤ Monitoring, reporting, and involving in infrastructure related issues.➤ Documentation and creating SOPs for L1 and L2 level activities.➤ Got Hands-on experience in SNOW console (Change/Incident/Service catalog)

Technical Skills

- AWS, GCP, Jenkins and Gitlab, Ansible.
- AWS services (MGN, EC2, S3, VPC, SNS, IAM, Cloud Watch, etc.)
- Operating system (Linux and Windows),
- Basic knowledge on Docker and Kubernetes.
- JIRA, Confluence, Service NOW (SNOW), Putty.

Achievements and Awards

- Received Service & Commitment and Pride Award from manager.
- Automated monthly patching and AMI creation/deletion through Jenkins and SSM.
- Automated Windows SSL/TLS vulnerability fixes.
- Automated Instance creation using CloudFormation.
- Automated AWS scheduler for cost optimization.

Strengths and Weakness

- I am very honest and dedicated to work, Self-motivated and hard worker with positive attitude.
- I am very adaptable and flexible to changes. I am quick learner and fast decision making is one of my strengths.
- I focus on getting the job done in any role, including individual contributor, team member, and team lead
- I am straightforward and bit lazy for which I am not interested.
- I can't say no when someone asked for help if I can do.
- I am bit details oriented means I wanted to know each bit of details.

Education

- Bachelor of Engineering from JNNC Engineering College with 67% aggregate.
- Diploma in Electronics and Communication with 72% aggregate.
- Secondary Education with 73% aggregate.

Personal Details

Date of Birth : 28 Feb 1993
Marital Status : Single
Gender : Male
Nationality : Indian
Languages known : Kannada, English
Permanent Address: #208/174 Gajendra building, 3rd floor,
Siddapura, Whitefield-560066 Bangalore.

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge and confidence.

SHARATHKUMAR

