# **Sunny Bahadur**

## Bangalore

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### Objective

I am looking forward to join a progressive organization. I am Strong team builder. I have high level of personal morals and integrity. I am Goal oriented, self-motivated and committed to the successful outcome of the project. I am willing to work hard and have a great desire to learn.

### Summary

* Since August 2014, have 3+ years’ experience as Cloud Solution Architect
* An experienced team player with excellent interpersonal skills, having ability to work independently.
* B.E. (Computer Science) from RGPV, MP.

### Skills

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| --- | --- |
| **Primary Skills** | AWS Infra/ Administration, Azure Infra, Azure BI and Devops |
| **Hardware Skills** | Expertise in computer assembling, OS installation and troubleshooting |
| **Tools Used** | AWS, Azure, GIT, RHEL, Shell Scripting, Powershell, Dell Networker with cloud boost, Comvault, Centrify, QIP, Splunk, Arch Sight, Jenkin, Ansible |
| **Methods** | Cloud foundational services building,  Application assessment for cloud suitability  Application migration |
| **Domain** | Azure BI ( ADF, ADLS, HDinsight, Spark)  Cloud Foundational service building  Cloud consulting  Cloud migration  Cloud infrastructure architecting |
| **Management Experience** | Tech building  Team Leading  Closing working with PM, Delivery manager and client partner |
| **Business Development** | Worked for cloud pre-sales  Writing RFQ/ RFP responses |

### Experience

**Current Company: Tech Global Solution** - techglobalsolution.com

**Working since: August** 2014 to till now [3 Years 2 Months]

**Designation:**  Cloud Associate/ Engineer

**Roles: a) AWS solution architect & Devops:** Majorly working with EC2, VPC, RDS, ELB, cloud front, S3, Glacier, Route 53, IAM, SQS, SNS, Cloud formation, DMS, Opswork, GIT, Ansible and Jenkins

**b) AWS SME:** Application assessment for AWS suitability.

**c) Azure SME:** Working with Azure infrastructure and Azure BI (ADF, ADLS, Azure BLOB, Azure MS SQL, AD, Azure DWH, Spark)

### Projects

Project Details:

**Recent Projects:**

(I)

**Client Name:**  **Metro Hospital and Cancer research Centre, India**

**Description:**

1. Responsible for the building of foundational services for the implementation of Informatica MDM over the AWS cloud for DEV, TEST, UAT, TRAINING, SANDBOX and PROD ENV
2. Completed the successful migration of Informatica application with oracle DB

**Undertaken activities:**

i) Leading the cloud team, with two Solution Architect, two AWS Automation Engineer and one DBA

ii) Planning and designing the AWS infra architecture.

iii) Planning and implementation of AWS Networking: Creation & configuration of VPC & Tenancy Design, Availability Zones, Subnets, Route Tables, NACL, Security Groups, ELB.

iv) AWS VPN provisioning: Setup and configuration of customer gateway, VPG and VPN

v) Planning and handling multi-tenancy environment

vi) AWS Compute: Provisioning of EC2 instance in HA environment, Auto-scaling, images import to AWS, Golden Image Creation, Security Hardening as per client standards, Kernel Parameters, tool Agent

vii) Infrastructure as a code automation: Cloud formation scripts, AWS Ops work and Chef Scripts

viii) AWS Storage: S3 bucket encryption, Glacier, CloudFront, Storage Gateway, S3 life cycle policies, replication, bucket policies

ix) AWS RDS Databases: Setup Oracle EE RDS database, Database management tasks

x) AWS Security: Root Account Creation & MFA, AWS IAM[Users, xi) Groups, Roles, Policies], AD Integration, IDS/IPS, Encryption (@ rest, in transit), Key Management Service (KMS), AWS Inspector, AWS Config, Trusted Advisor, Detective control, Incident Response

xii) AWS Management Services: Resource inventory management

xiii) AWS Monitoring: Cloud Watch & Arch Sight

xiv) Log Management: Cloud Watch, Cloud Trail, VPC Flow Logs

xv) Tagging Tagging Policies, Naming convention

xvi) AWS Billing: Billing solution, Cloud Watch, Billing notifications

xv) BCP & DR: DR Planning [Multi Region Architecture] - For Production

xvi) Backup: AWS Snapshots

xvii) Patching Custom Solution for Linux [Redhat Satellite Server]

xviii) Vendor License Management: Acquire and update third party

xix) Vendor licenses (e.g. Oracle, Redhat, Informatica etc)

xx) Integration with third party tools: Solarwind, SOA, Orcale IDQ (For SSO Setup)

**Target Cloud:** AWS

**Duration:** 6 Month (Current ongoing project)

**Team size:** 5 Members

**My role:** AWS Solution Architect

(II)

**Client Name:**  **Global group, India**

**Description:** Undertaken the following responsibilities:

i) Setup and configuration of Azure infrastructure

ii) Configuration and management of Azure AD and groups

iii) Plan, design, implementation and upgradation of Azure data factory, Azure Datalake store, BLOB, MS SQL , HDinsight and Spark.

iv) Setup and maintenance of Azure service accounts

**Target Cloud:** Azure

**Duration:** 8 Month

**Team size:** 8 Members

**My role:** Azure SME

### Education

Bachelor of engineering [Computer Science & Engineering], RGPV

Year: 2013

HSC, MP Board, Jabalpur

Year: 2009

SSC, MP Board, Jabalpur

Year: 2006

### Personal Information

Name: Sunny Bahadur

Gender: Male

Date of Birth: 13th January 1990

Father’s Name: Mr. Amar Man Bahadur

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### Interests

Painting

Internet surfing

Cricket

### References

1. Mr. Lucky Sharma
   * Designation: Team Lead
   * Company: Tech Global Solution
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   * Contact #: +91-9993884108
2. Mr. Akshay Singhal
   * Designation: Cloud Associate
   * Company: Tech Global Solution
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