Siddharth Gupta

Solution Engineer with over 7 years of experience specializing in Big Data Technologies, Cloud Services, and Solution Consulting. Certified AWS Solutions Architect with a proven track record in designing and implementing scalable solutions using TIBCO, Datastax Cassandra, and Confluent Kafka. Proficient in data virtualization, master data management, and data lake creation.

Pune, India

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<u>Sid.gupta08@yahoo.com</u>

WORK EXPERIENCE

Solutions Consultant (Global PreSales)

Pune, IndiaPresent

TIBCO Software Limited

Engaged with global sales and consulting teams to design solutions using TIBCO suite.

Conducted technical demonstrations and proof-of-concept presentations.

Coordinated with internal stakeholders for solution design.

Developed solution architecture, proposals, and identified BOM and sizing.

Solution Engineer

Pune, IndiaPresent

Persistent Systems Limited

Set up and managed 18-node Datastax Cluster on Google Cloud Platform.

Implemented cluster management using OpsCenter and Nodetool.

Configured IAM Users, Roles, Policies, and integrated with AD.

Created S3 buckets, VPCs, and managed security groups.

Developed data lakes using AWS services (DMS, S3, EMR, Glue, Athena, Redshift).

Managed real-time analytics platforms using Confluent Kafka and Cassandra Sink.

Secured clusters by configuring SSL and LDAP.

Managed and monitored multi-node Kafka clusters.

Conducted performance tuning and troubleshooting in a multi-datacenter environment.

SKILLS

Big Data Technologies, AWS Services (DMS, S3, EMR, Glue, Athena, Redshift), Datastax Cassandra, Confluent Kafka, TIBCO EBX & Data Virtualization, Hadoop Ecosystem (HDFS, Map Reduce, Pig, Sqoop, Hive), Cloud Platforms (AWS, GCP), Data Modeling & Analytics, Solution Architecture & Consulting, Python, Shell Script, Ansible, Terraform

CERTIFICATIONS

AWS Solutions Architect - Associate Level