Sanjay kumar.C
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PROFESSIONAL SUMMARY:

• Software Engineer with 4 years of experience in Banking/Finance &
Telecom domain, including Hadoop and Teradata.
• Strong hands-on skills in Teradata and BigData Technologies: Hadoop
Ecosystem,Hive, HDFS,Sqoop,Spark,AWS.
• Strong Communication skills – Ability to bring the stakeholders onboard for solution.
• Competent at reinforcing concepts in a positive manner.
• A passion for programming, analyzing, problem solving and solution building.
Good at collaborating with project teams, interfacing with Clients, communication
with stakeholders, training, motivating and mentoring teams.

Academic Profile/ Details

- Bachelor's Degree in Computer Science and Engineering from Peri Institute of
  Technology(affiliated to Anna University,chennai), India.

Technical Skills

Big Data Hadoop	:	Hadoop-Ecosystem,Hive,HDFS,Sqoop,Spark, ,AWS EMR,AWS Athena,AWS Redshift, AWS Glue
Database	:	Teradata,Oracle.
Programming Languages	:	Scala, Java.
Other Tools	:	Tableau, Servicenow, Jira,Git.

PROFESSIONAL EXPERIENCE:

Employer: Atos Syntel Ltd. services

Client: Paypal Hadoop Analyst (Title: Associate Consultant)

Responsibilities:

• Have experience in transferring the data from oracle to Hadoop systems in between we used both hive tables and HDFS folders for data storing.

• Proactively monitoring and fixing the Hadoop, Teradata job failures within time frame of SLA.

• Have experience in monitoring the jobs which are running long & utilizing more resources and will fix based on SLA.

• Identifying the issues and escalating them at right time to concerned teams (SME) with detailed RCA.

• Raising BUG's for any code issues to SME's using JIRA.

• Have experience in fixing the production issues which had occurred in hive tables as well HDFS folders.

• Have experience in querying the data in hive tables.

• Have experience in handling Data parallel processing (Distcp).

• Have experience on optimizing techniques like partitioning,Bucketing.

Key Projects/Releases:

Notification services – Provide 24*7 support to make sure Hadoop jobs running fine.

Technologies:

Hadoop 2.0, Hive, Hdfs,Sqoop,Spark.

Employer: Syntel Ltd. services

Client: Paypal

Teradata Support (Title: Associate Consultant)

• Data Management is an end-to-end Data Warehousing project. The source for this project is multiple oracle standby systems; the target is Teradata (EDW).

• Data Warehouse contains core tables, some of the large tables plus roll-up and aggregate tables and this target are primarily used for reporting.

• Teradata target contains core tables and majority of SLA (service level agreement) tables, here the transformations are performed via Informatica and BTEQ loads are performed via fast load and BTEQ.

Responsibilities:

• Provide immediate fixes to the production abends. Solving production abends as per the prose of the document.

• Give permanent fixes for production bugs.

• Having experience in Job Scheduling changes as per Client's Requirement such as defining a new job, modifying an existing job, calendar updates, adding predecessors and successors to the existing job and adding file dependencies.

• Participated in periodic meetings with the onsite team for discussing the system status.

Technologies:

Teradata, Unix & Oracle.

Employer: Mindtree Ltd.

Client: AT & T

Spark Developer (Senior Software Engineer)

- Understanding the requirement from client User stories to develop the data pipelines.

- Ingested data from multiple source like Terdata,Oracle into HDFS.

- Developed Spark code in Scala using Spark-SQL and Dataframes for optimizations.

- Experience in Enterprise Data Warehousing and Data Visualization (Tableau)

- Data loading in hive tables and analysis over them.

- Experienced with Spark Context, Spark SQL and Data Frame.

Technologies:

Scala,Spark,Spark-SQL, Unix,Oracle.

Declaration

I hereby declare that all the above information given here is true and best of my knowledge & if any irregularities found i will be solely responsible for that.

Sanjay Kumar.C