Mukesh

Quick Learner, Passionate Engineer

(91) 9094401165

mukeshkesavan0507@gmail.com

EXPERIENCE

PwC, Bangalore — *Data Engineer- Associate 2*

November 2021 - PRESENT

Involved in performance optimization of spark jobs and designed efficient hive queries to read/write data.

Designed and developed data pipeline on Cloud to migrate the data from RDS to Redshift using Glue.

Created internal and external schema tables in hive with appropriate partitioning and bucketing.

Performed data cleansing and processed unstructured/semi structured data using spark and Glue.

Cognizant Technology Solution, Chennai— *Big Data Engineer – Programmer Analyst*

June 2019 - October 2021

Built distributed in-memory application using spark and spark SQL to do analytics

efficiently on a huge dataset.

Analyzed Data anomalies to find the root cause of recurring issues and provided solutions.

Imported and Exported large set of data into HDFS and vice versa using Sqoop.

Migrated 12+ applications from on-premises Hadoop environment to AWS Cloud within a short span of time which frees up to 8% of total space in on-premises.

Scheduled spark jobs using Autosys

EDUCATION

R.M.K College of Engineering and Technology, Chennai —
B.E. (ECE)

August 2015 - April 2019 CGPA:

8/10

SRV Boys Higher Secondary School, Salem — *HSLC*

June 2013 - April 2015

Percentage: 90/100

SKILLS

Hadoop, Hive

Spark, Sqoop.

Pyspark

Spark SQL

AWS - EMR, S3, Lambda, Redshift, Glue

Python

Databricks

Autosys

SQL

Unix/Linux

AWARDS

Mountain Mover for troubleshooting the complex issue and made code remediation activities (Cognizant)

LANGUAGES

English, Tamil, Telugu