Srikanth Reddy Maddula

Data Engineer

Experienced Big Data/Spark Developer has a strong background of understanding complex processing needs of big data and has experience of developing reusable codes and modules to address the needs. Working on a Data migration project as a AWS data engineer. Have good work experience on AWS, Spark, Python, Hive and Snowflake.

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📍 Hyderabad, India

SKILLS

Spark AWS
Python Hive
Sqoop Java
Snowflake Hadoop
HDFS MySQL
ADLS IICS
Spark SQL Tidal
Machine Learning
Bitbucket

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

INTERESTS

To grow bigger in the Big Data industry

WORK EXPERIENCE

Data Engineer
Legato Health Technologies

06/2021 - Present   *Hyderabad, India*
Legato is a subsidiary of Anthem Inc., US

Achievements/Tasks

- Working on migrating the data from on-prem(Hadoop) to Cloud(AWS) using falcon framework.
- Working on migrating the code from on-prem to Cloud.
- Working on developing the Glue Scripts, Lambda jobs to process the data and move to S3/RDS and Creating the orchestration using the step function.
- Working on pulling the source data from snowflake to AWS S3 using Glue script and spark snowflake connector.

AWS Data Engineer
Genpact Technologies

12/2020 - 05/2020   *Hyderabad, India*
Client : Thermofisher Scientific, US

Achievements/Tasks

- Developed reusable frameworks to process the data using AWS S3, Databricks, Pyspark, AWS Redshift and Spark SQL.
- Developed a generic script to create JSON data from AWS Redshift tables to fulfill the requirements of Frontend team. After daily run, the data in the frontend screen will automatically be refreshed with new data.

Big Data Developer
Genpact Technologies

04/2019 - 11/2020   *Hyderabad, India*
Client : Waddell & Reed, Kansas, US

Achievements/Tasks

- Developed reusable frameworks for the project needs using spark, python, hive and snowflake like implementation of Data Cleansing, De-duplication, Change Data Capture and SCD2 on each and every table.
- Worked on the performance optimization to improve the performance of the code and reduce the execution time.

ORGANIZATIONS

Legato Health Technologies (06/2021 - Present)
Software Engineer

Genpact Technologies (09/2018 - 05/2021)
Technical Associate

EDUCATION

Graduation
Jawaharlal Nehru Technological University Hyderabad, Sultanpur

10/2012 - 05/2016   *Hyderabad*

Courses

- Electronics and Communication Engineering