G.Vamsi Krishna

9620539888
vamsi1994@outlook.com

EXPERIENCE SUMMARY:

- Total of 5+ years of IT experience which includes 3 + years in big data Data analytics and Development
- Worked on various technologies with Spark using Pyspark, Automated pipelines on Azure data factory using DataFLows and Azure DataBricks
- Worked on serverless technologies like AWS Glue & lambda functions
- Good knowledge on SQl , worked on Dynamodb & Postgresql ability to code complex queries
- Hands on Experience in python Boto3 library & Aws CLI to access Aws s3 storage.
- Prepared to work and adapt to new data engineering stack and technologies quickie

Professional Experience

STUDIO SAMPRADAYA PVT LIMITED - Data Engineer

Sep 2021

Skill : Python,SQL, Pyspark, Linux

Worked on a ETL project with Website data as a Data engineer on Aws

- Developed python scripts for data extraction from the base URL to Aws s3 buckets for staging using incremental load logic for next-file.
- Created Job & job run tables , saving the required job run metadata details in dynamodb
- Developed core logic to convert json to parquet and storing in s3 buckets .
- Deployed the python script into a serverless AWS Lambda Function using a custom docker image from ECR for the Extraction and Transformation.
- Scheduled jobs via Aws Event bridge, Triggers and also monitoring job run logs via Aws Cloud Watch
- Created catalog tables using AWS Glue and data analysis on Athena query engine

Data: ETL pipelines, Azure Data Factory,DataFlows, Azure DataBricks, AWS lambda, S3,AWS DynamoDb

   Technologies used: Aws lambda, Aws Ecr, Aws S3, CloudWatch EventBridge, Aws Glue & Athena query engine

Think & Learn PVT LIMITED (BYJUS), Bangalore – Sales Analyst

Nov 2016 - Nov 2020

Migration of Sales Data from On-premise to Cloud

- Designing customized reports required by Client SQL and MS

Excel using in-built reporting tools
- Created tables, Views, Stored procedures DML & DDL commands
- Extract, Transform and load data from source systems to Azure data storage services using a combination of ADF, DataFLows.Data ingestion to one or more Azure services(Data lake & Azure Sql)
- Mounted Azure gen2 on databricks for processing and transformations
- Created pipelines in ADf using Linked Services/ datasets/pipelines to extract and load to Blob, gen3 & Azure Sql data warehouse

Technologies used: AzureGen2 Lake, Azure Data Factory,Data Bricks, Azure key, Triggers, Data Flows

B.E

University - Manipal Institute of technology, Manipal

Course : Mechanical Engineering