## CONTACT

- ≥ azbasisudheer@gmail.com
- 9880756886
- Sangalore,Karnataka,India
- in linkedin.com/in/sudheerreddy-378b54186

### SKILLS

Azure Data Factory

Azure Databricks

Pyspark

SQL

#### Python

Azure Synapse

Azure Logic Apps

Azure Devops

Azure Key Vault

# LANGUAGE

Telugu	$\bullet \bullet \bullet \bullet \bullet$
English	$\bullet \bullet \bullet \bullet \bullet \bullet$
Hindi	
Kannada	

# HOBBIES

Playing Cricket Travelling Farming

# AWARDS

Sliver Award 2022-01-20 CGI Inc.

# Sudheer Reddy

### AZURE DATA ENGINEER



### SUMMARY

Azure Data Engineer specializing in Big Data Analytics, ETL Development, Data Integration and Data Engineering with Azure Data Factory, Azure Databricks, ADLS - Azure Data Lake Storage, Spark SQL, PySpark and Azure DevOps Services having overall 5+ years of experience in IT industry.

# **EXPERIENCE**

Senior Software Engineer CGI Inc.

Jun 2021 - Present

Client & Project : Michelin - DMINT

Role: Azure Data Engineer

#### **Responsibilities:**

- Designed and developed Dynamic Metadata-driven pipelines to perform data ingestion from Sharepoint, SFTP,Rest API, Azure BLOB and Relational Databases to different layers into the ADLS Gen2 using Azure Data Factory (ADF V2).
- Extensively worked on Data Extraction, Migration, Transformation, Cleansing, Loading data.
- Extensively worked on on ADF components Integration Runtime, Linked Services, Data Sets, Pipelines, Activities and Triggers.
- Good hands on experience on Azure Data Factory activities such as Copy, Lookup, Get Metadata, if condition, for each, Set Variable, Execute pipeline, web, Filter and wait.
- Developed pyspark scripts to load data in to dataframes from adls using mount point and worked on transformations.
- Extensively worked on optimizing pyspark aplication by reducing the data shuffles and other techniques.
- Implemented Slowly Changing dimensions using DELTA Lake Merge functionality.
- Used Azure Synapse for Integrating data from multiple sources and perform transformations using SQL and spark pools.
- Configured the logic apps to handle email notification to the end users and key shareholders with the help of web activity.
- Deployed the codes to multiple environments with the help of Azure Devops CI/CD process.

Associate Consultant Capgemini Client & Project : Rogers Communications Role: Azure Data Engineer Responsibilities:

Sep 2019 - Jun 2021

Awarded for the best performer and deliverables.

### **PERSONAL SKILLS**

**Problem Solving** 

Working on Solo or as a team member

High ability to learn

Coordination

### **EDUCATION**

**B.Tech** 

Aug 2011 - May 2015 Annamacharya Institute of Technology & Sciences- 80%

- Attended initial discussion meetings and Scrum meetings to collaborate with the Project Manager, Architect, Business Analyst and fellow Developers to understand the Business logic that will be implemented in the development.
- Involved in getting the insights of domain knowledge.
- Involved in loading data from on premise SQL server to Azure cloud.
- Responsible for full load and incremental data load strategy and implementation for same.
- Responsible for setting end to end Data factory pipelines for full load and incremental load.

### Associate Consultant Capgemini Client & Project : DBS - TDAP

Role: Data Engineer

#### **Responsibilities:**

- Developed Pipelines in Data Factory to copy the data from on premise to Data Lake, to enable the archival of processed files, to Process multiple files at the Same Time.
- Created Linked Services, Datasets, Key Vault Secrets, Schedule based triggers.
- Developed Notebooks in Data bricks using Pyspark to ingest the data from Data Lake to the Staging table after performing data quality checks and transformations.
- Created stored procedures to handle the incremental data in Dimension and Fact tables.
- Integrated all the notebook and stored procedure activities in the Pipeline.

#### Software Engineer

Jul 2018 - Oct 2018

Nov 2018 - Aug 2019

Dev Information Technology Ltd. Client & Project : Visa - DATA SSOT

**Role: Data Engineer** 

**Responsibilities:** 

- Requirement gathering from client.
- Imported data using sqoop to load data from DB2 in to HDFS on regular basis.
- Involved in creating Hive tables loading with data and working on them using Hive QL.
- Written hive queries for adhoc data analysis to meet the business requirements.

#### Associate Software Engineer Tech Mahindra

Mar 2017 - Jul 2017

ELTP- Entry Level Training Program