PERUMALLA SAMBA SIVA HARI KRISHNA

DATA ENGINEER

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*Passionate about exploring opportunities as a **Data Engineer**. Close to 5 yrs. experience that includes expertly building ETL/ELT pipelines, conducting data analysis, visualizing data insights, and overseeing data warehousing. I have a strong command over Microsoft Technologies such as **SSIS, SQL Server, Power BI,** and Microsoft Azure, inclusive of **ADLS, Azure Data Factory (ADF)** and **Databricks (ADB)** with **Pyspark** and **SparkSQL**. Strong Desire to move forward, face new challenges and expand my skill set.*

WORK EXPERIENCE

Data Engineering Analyst – *ACCENTURE*   Client: **BCBS-LA**

📍 Bengaluru, Karnataka, India – (2021 Dec - Present)

- Creating pipelines, linked services, datasets, Integration runtimes using parameterization concepts.
- Scheduling various kinds of triggers and monitoring them.
- Worked on data ingestion, transformation, cleansing using activities in Azure Data Factory.
- Pushing pipelines to Azure DevOps repository and worked on CI/CD Implementation.
- Transferring data from Data Lake storage to the Azure Data bricks and performing the basic level transformations.
- Involved in the process of upgrading SSIS packages from 2012 version to 2019 version.
- Based on the needs, our responsibility involves enhancing the current packages/pipelines or designing new ones.
- Monitoring the daily ETL activities.
- Analysing the Data Issues and resolving them with in sprint timelines
- Automated manual processes when feasible, enhancing efficiency and reducing manual intervention for improved productivity.
- In accordance with the project's scope, we implemented and configured Control-M as the scheduling tool, effectively managing its tasks.

Project Engineer – *Wipro*   Client: **MASTERCARD**

📍 Bengaluru, Karnataka, India – (2020 Apr – 2021 Dec)

- Involved in the tool upgradation like migration of Hadoop version from CDH5 to CDH 7 for all the working environments.
- Involved in the Disaster Recovery (DR) activities.
- Involved in the implementation and validation of Change Request (CRQ's)
- Prepared implementation documents for Change Request and then verified by the Business Users.
- Monitoring the Splunk dashboards, oozie job workflows, Spark Reporting jobs.
- Automated manual processes when feasible, enhancing efficiency and reducing manual intervention for improved productivity.
- Actively participated in the project's routine monthly, weekly, and yearly activities, contributing to its ongoing success.
- Jenkins facilitated deployment, enabling us to harness the power of CI/CD for seamless workflows.

Project Engineer – *Wipro*   Client: **WIPRO**

📍 Bengaluru, Karnataka, India – (2019 Jun - 2020 Apr)

- Responsible for Creating senior and executive level, highly informative Power BI Paginated reports that helped decision making at a faster rate.
- Imported data from various sources like SQL server, CSV files etc. into Power BI.
- Migrated and published the Power BI reports in power BI service and was part of production support.
- Re-created reports code for Power Bi Paginated Report from SSRS
- Validated defects/bugs raised by customer and stakeholders.
- Involved in requirement gathering workshops and collecting the business user stories from the customer.
- Participated in the development lifecycle including Unit Testing, Report development and maintenance.
- Consistently and proactively completed tasks within agreed target deadlines.

TECHNICAL SKILLS

Programming Languages:
SQL, Python

Data Storage and Processing Technologies:
Azure Blob, ADLS, Hadoop, Pyspark, SparkSQL, Azure Databricks, Azure Logic apps

Data Integration and ETL Tools:
Azure Data Factory (ADF), SQL Server Integration Service (SSIS)

Visualization and Scheduling tools:
Power Bi, Control M

EDUCATION

B. Tech in Mechanical Engineering
PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

- 2015 – 2019   CGPA – 8.61

Intermediate in MPC
NARAYANA JUNIOR COLLEGE

- 2013 – 2015   Percentage – 95%

Secondary School
SRI CHAITANYA TECHNO SCHOOL

- 2012 – 2013   CGPA – 9.0

CERTIFICATIONS

Azure Fundamentals (AZ - 900)
MICROSOFT AZURE

- Apr 2022

Power Platform Fundamentals (PL - 900)
MICROSOFT AZURE

- Oct 2022

Azure Data Fundamentals (DP - 900)
MICROSOFT AZURE

- Aug 2023

AWARDS

- **Accenture Growth Catalyst Award** for individual contribution in the year 2023
- **ACE - Bright Beginners Award** for on-time deliverables with zero-escalations in the year 2022
- **ATLAS AWARD** for the outstanding performance in the project in the year 2021