

ARPIT BAJPAI

Business Technology Solutions
Associate

PROFESSIONAL SUMMARY

- Accomplished **over 1.8 years** of dedicated service as a Business Technology Solution Associate at **ZS Associates**.
- Worked with **TCS** as S.E. for **2 Years and 11 Months**.
- Extensive Hands on **Data Engineering tools, Big Data and Cloud components like Snowflake, Hadoop, Spark, Python, AWS, AZURE, IICS, Sqoop, Map-Reduce**.
- Bringing more than **4.7 Years of hands-on experience in data engineering, analysis, Data Pipe line Designing, Creation and Maintenance**.

Contact Details

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Uttar Pradesh, 208012, INDIA

Soft Skills

- Team Player
- Disciplined
- Communication Skills
- Goal Oriented

TECHNICAL SKILLS & TOOLS

- Snowflake
- Snowpark
- SnowPipe
- PySpark
- AWS S3
- AWS EMR
- AZURE DevOps
- Airflow
- Data Modelling
- TeraData
- IICS
- Autosys
- Hadoop Cloudera
- Jira
- Spark
- Hive
- Python
- Sqoop
- Shell Scripting
- Oracle SQL Developer
- Ambari
- Map Reduce

INTERESTS

- Travelling
- Reading and writing answers over Quora

EMPLOYMENT HISTORY

Data Engineer

1.) ZS ASSOCIATES | May 2022-Present

Project: Abbvie - Patient Services

- DWH Expansion**

About Project: Project involved creation of several base layer tables with combination of different source tables, These base tables further used in consumption tables to generate KPIs and different reports for Business Users.

Tech Stack: Snowflake, Pyspark, IICS, Hive, Azure Devops, EMR, S3, Autosys, Jira, SQL Server

- EIMP P360 Unbranded**

About Project: The Project consists of Onboarding data set of a new drug introduced in the market. The data coming through variety of sources like tables, files and APIs. Project scoped in Data Ingestion, Extraction, Transformation, Loading and finally applying logics to calculate KPIs to be presented to Dashboards.

Technical Environment: SnowPipe, Shell Scripting, Snowflake, Pyspark, IICS, Hive, Azure Devops, EMR, S3, Autosys, Snowflake Stored Procedures.

2.) TATA CONSULTANCY SERVICES | June 2019 - April 2022

Project: Walgreens- Data Analytics Enablement (DAE)

- Rx-Offload (Pharmacy)**

About Project: The project involved migration of the existing EDW system built on top of teradata and Abinitio to Cloudera Hadoop Data Servers. There were 4 main modules of the project - Data ingestion, Noise reduction, Data Compaction and Extracts generation.

Key highlights were:

- Ingestion of raw data to HDFS and hive through raw data ingestion framework
- Applying data quality checks to ensure bad files and Invalid records are filtered out.
- Partitioning of hive tables based on the access patterns of the business users.

- ACAP (Advanced Customer Analytic Program) and SCM(Supply Chain Management)**

About Project: The objective of this project was to create a calculated and consolidated data warehouse on Cloudera Hadoop with Hive tables from data coming from various sources being symphony, Epsilon, IQVIA. The data warehouse will provide new analytical platform for business users to gain business insights from data quickly and more efficiently.

Technical Environment: Hadoop, Hive, Sqoop, Python, UNIX, Oracle, Sparkm, Teradata, Oracle SQL Developer, Map Reduce.

ACADEMIC PROFILE

Bachelor of Technology in Information Technology

Kamla Nehru Institute of Technology, Sultanpur (AKTU)

August 2015 - June 2019

Percentage 77.86%

Intermediate

GMIS, Kanpur (CBSE)

June 2013 - May 2014

Percentage 86.6%

High School

GMIS, Kanpur (CBSE)

June 2011 - May 2012

CGPA 9.8