

Objective –

Experienced cloud data engineer with 4 years of expertise in the Manufacturing, Warranty, Payroll and Finance Domain. Dedicated to crafting efficient cloud data solutions through rigorous analysis and passionate about data science, blending strong technical and interpersonal skills. My goal is to enhance my skills and create value for employers and society.

Work Experience –

Associate, TresVista Analytics LLP, Pune

Oct'2023 - Present

Canada Pension Plan Investment Board Project

- Designed and managed various ETL pipelines for multiple vendors, leveraging Apache Airflow and Databricks to ensure streamlined processes.
- Utilized Pyspark and Python to achieve smooth and efficient data processing within the vendor ETL pipelines.
- Automated multiple financial Excel model processes using Power Automate Desktop, Python, and VBA.
- Developed a proprietary Excel plugin tailored to client-specific financial model activities to support decision-making for the Data-Driven Investment team.
- Designed and developed BI dashboards based on client requirements, conducted regular data profiling, and performed data quality checks to identify and flag any data issues.
- Mentored and trained junior analysts, equipping them with essential skills and knowledge to excel in project-related tasks, ensuring team proficiency and project success.

Senior Data Engineer, LTIMindtree, Pune

Jul'2020 - Oct'2023

Carrier Global Data Warehouse Project

- Developed ETL jobs in SAP BODS to extract data from various sources (SAP ECC, HANA, SQL Server, Oracle, FTP locations, etc.), process it, and load it into the data warehouse for further BI reporting.
- Optimized ETL jobs for faster execution, improving overall application performance and speeding up data delivery for reporting by 70-80%.
- Created new ETL pipelines to automate time-consuming manual tasks, significantly increasing efficiency and reducing Full-Time Equivalent (FTE) requirements, adding substantial value for the client.
- Developed permanent fixes for recurring issues, reducing client ticket volume by 80%.
- Maintained a 100% timely resolution record, with no business escalations, enhancing my organization's (LTIMindtree) reputation with the client.
- Served as a member of the interview panel for the SAP BODS area.

Raise to Cloud Project

- Created a development plan to transition SAP BODS pipelines to AWS Glue, enhancing workflow logic across various subject areas.
- Extracted, aggregated, and consolidated carrier data within AWS Glue using PySpark.
- Developed SAP BODS jobs and designed a migration pipeline using SAP Workbench to migrate data from Oracle to Snowflake.

Received award/ recognition

- Awarded "Business Unit of the Year" by LTI for exceptional project delivery.
- Received multiple accolades from senior client managers for outstanding performance.

Technical Skills –

Skill Level - Beginner (B) / Intermediate (I) / Advanced (A)

Tools & Technologies	- SAP BODS (A), AWS [Glue, Redshift, Athena, S3] (I), Spark (I), Hadoop (I), Hive (B)
Programming Languages	- Python (A), SQL (A), Java (I), C++ (B)
Databases	- Oracle (A), SQL server (A), Snowflake (I), SAP Hana (B), SAP ECC (B)
Operating Systems	- Windows 10/11/Server 2016 (A), Ubuntu (I), MacOS (B)

Academic Qualifications –

- B.Tech. in Computer Science & Engineering @IIITDM, Jabalpur – **7.0/10 CGPA** **August-2016 to May-2020**
- HSC in Science @Shree Shivaji Science College, Nagpur– **88.9%** **April-2014 to May-2016**
- SSC in Maharashtra state board @Pt. Vyas Vidyalaya, Nagpur – **96.4%** **June-2009 to March-2014**

Certifications/Workshops/Additional Courses –

1. LTI Internal Trainings in SAP BODS, Hadoop, Big Data, AWS, and Snowflake (August 2020 - October 2020)
2. AWS Cloud Practitioner Certification Course – Udemy (May-2021)
3. Stanford Machine Learning Course by Andrew NG – Coursera (September-2018)
4. Complete Python course: Beginner to Advanced – Udemy (September-2018)
5. Complete Android N Development Course – Udemy (July-2018)

Achievements/Co-curricular/Extracurricular –

- Won IBM Hackathon in college tech fest (Abhikalpan) - created JARVIS CAPTIONIZER 1.0 ([Project Demo](#)) (March-2018)
- Was an active member of Film making club, Chess club, and football club (2016-2020) – Contributed to various college level activities for Filmmaking club. Participated in internal chess competitions. I was part of the football club and participated in various inter-college and intra-college tournaments.
- Was a student mentor for juniors in college – Was a mentor for one fresher student in 3rd year of college.
- Participated in Robot wars competition and was semifinalist (October-2017)
- Was an active member of the CSR (Corporate Social Responsibilities) club in Tresvista Analytics..