



**Abhishek Pandey**  
**Data Engineer**

PROFILE

Total 6+ years of experience in IT Industry involving Software Analysis, Design, Implementation, Coding, Development, Reporting, Testing and Maintenance with focus on Data warehousing applications using ETL tools like Talend, Reporting Tools like Tableau and SQL for datalake operations.

STRENGTHS

- Excellent interpersonal, communication skills and ability to interact effectively with address concerns.
- Excellent prioritization, time management, analytical and Organizational skills.
- Always maintained healthy professional ambience with the customers and Team members.

CONTACT

abhipandey976@gmail.com  
+91-9769587673  
Vikhroli, Mumbai

TECHNICAL SKILLS

ETL & BI Tools	Talend Open Studio, Tableau Desktop,Tableau Prep,Informatica
Databases	PostgresSQL, Greenplum
Programming	PL/Sql, SQL
Other Tools	Pgadmin, Github Desktop, DBeaver, Putty, MS-Office, Winscp.

WORK EXPERIENCE

**Tata Consultancy Services** Jan 2019 - Present  
Data Engineer

Self Service (GE Power)

- Strong experience in business analytics workflow using **Talend Real-Time Big Data Platform 7.3** and Visualization skills with **Tableau 2020.2**.
- Create **ETLs** using Talend Open Studio, SQL,to get the relevant data. This requires extensive transformation of data using **SQL** and **SQL Functions** .
- Experience and Knowledge working on **Talend Administration Center(TAC)**.
- Organize Codes in **Git Repository** and Push and Pull from the repositories for migration.
- Create **Data Models, Fact Tables** and **Dimension Tables** to provide a representation to the end users and the clients.
- Create **Tableau Data Sources** and Dashboards from the **ETL Tables** and define the **cosmetics** based on the Hierarchy and **Granularity** of the data thereby using **Folders, Connections** and **Schedules** of the Data Sources
- Worked on Agile Methodologies using **Rally**.

**Tata Consultancy Services** Aug 2021 – Jan 2022  
Talend Developer

Aurora Migration

- Responsible for migration of 1400+ Complex Talend Jobs/database queries from Greenplum to PostgreSQL which involved creating, changing, optimizing, deploying the jobs on server, testing and maintaining data quality issues by ensuring the logical functionality is intact while converting the jobs/queries to their Aurora equivalent.
- Gained comprehensive knowledge of Talend Open Studio components and its features along with Talend Administration Center and worked on **Ingestion, Outgestion** and Master jobs between various **databases** and **file systems** like Oracle, MySQL, Greenplum and Excel files.

**Tata Consultancy Services** Dec 2017 – Jan 2019  
ETL/Informatica Developer

AWS AURORA MIGRATION

- Migration of 1200+ objects was done successfully, after resolving all the incompatibility issues and performance tuning.
- Performed requirement gathering with also provided valuable feedback and suggestions.
- This module was to refine and further process data (with several business logic) which is loaded in Data Lake From ETL Stage.
- All transformations/calculations are done here using SQL functions. The performance of various loads is also taken care of to meet the SLA.

EDUCATION

- B.S.C Information Technology, University of Mumbai (2014 – 2017)
- Degree - Specialization :M.S.C Information Technology, University of Mumbai (2018 - 2020)

CERTIFICATIONS & AWARDS

- Recieved **Best Team Award**(2018), **On the Spot Team Award**(2021) and **On the spot Award**(2022)
- **Appreciated by customers, stakeholders** and **leads** for playing an important role in developing critical deliverable and providing post production deployment support for defects/changes raise.
- Completed **The Complete sql bootcamp 2022** and **Tableau Desktop** Certification on Udemy Learning.