



LOVELY ABHILASHA

DATA ENGINEER

CONTACT

+91-7978462840

lovely.abhilasha21@gmail.com

Pune, India

[linkedin.com/in/lovely-abhilasha-489607117](https://www.linkedin.com/in/lovely-abhilasha-489607117)

EDUCATION

2013 - 2017

KIIT UNIVERSITY, BBSR

- B.Tech

SKILLS

- SQL/PL-SQL/Big query/Python
- UNIX Shell Scripting
- GCP/AWS
- Informatica/Snowflake/Abinitio
- Power BI/Tableau

ACHIEVEMENTS

- Recognized as APEX Team Award for high quality solutions and making an impact on the client value creation during project in 2019.
- Accenture Excellence Award (ACE Award) for showing excellent contribution in 2023 (FY'23 - Q1).
- Rewarded with 'Exemplify client-centricity' in Aug'23 for handling adhoc activity which was business critical.

PROFILE

Data Engineer with over **6+ years** of expertise in building, maintaining, and optimizing data infrastructure. Proficient in designing scalable data pipelines, developing ETL processes, and ensuring data quality across diverse systems. Skilled in SQL, Python, and Big Query, with hands-on experience in cloud platforms such as Google and AWS Cloud. Strong background in data warehousing, real-time data processing, and performance tuning.

WORK EXPERIENCE

- Accenture Solutions Pvt. Ltd.** 2019 - PRESENT
Data Engineer
 - Led the development of a scalable **Big data processing** platform, handling over 100TB of data daily, enhancing data analysis capabilities.
 - As a senior Oracle **PL/SQL** resource on the project, I developed an abstraction layer of complex views to support backward compatibility for legacy **data warehouse** data consumers.
 - Wrote **Unix Shell** Scripts to process the files on daily basis like renaming the file, extracting the data from file, unzipping the file and remove the junk characters from the file before loading them into the base tables.
 - Worked on **Informatica transformation** such as Source qualifier, joiner, filter, router, Expression, lookup, Aggregator, Sorter, Normalizer, Sequence Generator and Store Procedure Transformation.
 - Build data pipelines in **airflow** in **GCP** for **ETL** related job using different airflow operators.
 - Knowledge in data preparation, data modelling and data visualization using Power BI and had experience in developing various analysis services using **DAX queries**.
 - Collaborating with **cross-functional development** teams to gather business requirements and translate them into efficient business intelligence solutions.
 - Creating and implementing processes to transfer data from various sources (SFTP file, JDBC database, Teradata, REST) to the Google Cloud Platform.
- Accenture Solutions Pvt. Ltd.** 2017 - 2019
Associate Data Engineer
 - Designed, implemented, and optimized ETL workflows using **Abinitio** to extract, transform, and load data from various sources into the data warehouse.
 - Optimized existing data processing jobs for better performance, reducing processing time and resource usage by up to 30%