

PRATHAMESH SHELKE

Business Analyst | Azure Data Engineer | prathamshelke223299@gmail.com | +91-9922698832 | [LinkedIn](#)

Objective

Around 5 years of Experience in Data Engineering Field, worked on Azure Data Bricks, ADF, Snowflakes and was part of Amdocs Data and Intelligence Unit. Looking for a long-term association with a growth-oriented organization with some added responsibilities.

Professional Work Experience

 Business Analyst, Amdocs	2024-Present
System Analyst, Amdocs	2019-2024

Working as Business Analyst in Amdocs Data and Intelligence unit with Azure Data Engineering stack. Hands on experience of Extract, load and transform telecom ordering, billing, and CRM data from multiple BSS applications including reference as well as transitional data to single cloud lake-house platform (Databricks lake house) which helps business for analysis and intelligence.

Professional Summary

- 5 Years of hands-on-experience using Azure Cloud Platform services and knowledge of Data Warehousing Concepts.
- Knowledge of Different Database Warehouses, Delta Lake, Snowflake.
- Experience in managing data transformations and pipelines using Databricks notebooks and Databricks workflows.
- Worked multiple time in London, UK on client location to understand customer requirements and fill the implementation gap.
- Handled multiple major releases and technical as well as commercial go lives on client location.
- Followed Agile Methodology during the project and JIRA to Track all the Issues and Bugs.
- Hands on experience of handling multiple telecom clients to transform the requirements.
- Experienced in dimensional data modeling based and writing source to targets based on business requirements to fulfill extract and presentation layer needs.
- Good Communication Skills and can adjust quickly in a team environment.

Skill Set

- **Primary Skill** - SQL, PySpark/SparkSQL on Data Bricks ,Python(Basics), Data Analysis, Oracle PL SQL,
- **Secondary Skills**- Linux, JIRA, Confluence
- **Database Used**- Oracle , Azure SQL, Snowflakes

Certification

- [Databricks Lakehouse Fundamentals from Databricks](#) (June 2024-2025)

Project Experience

Cloud Data Warehouse

Nov 2019-Present

Client: Three UK

Domain: Telecom

Role: Analyst, Data Engineer, Business Analyst

Project Description:

- Develop a Cloud Delta Lake Hose architecture for handling data coming from all BSS applications using Amdocs logical data model with Azure and integrate it with Snowflakes DWH as product which will be used by business for analysis.
- Design and implement ELT pipelines using Azure Data factory which will orchestrate all the process.
- Handle reference data using Delta Lake and transactional data using data bricks Delta live tables and data bricks workflows.
- Incorporate data from a range of Amdocs applications, including OMS (Amdocs Ordering System), ABP (Amdocs Billing Platform), ACPE (Amdocs Commerce Pricing Engine), Amdocs CRM and Ensemble
- Implementing and maintaining of different presentation layers/data marts and data extracts on top of Snowflakes DWH depending on business needs (Ex:-Adobe Customer Survey, Salesforce Extracts, Affiliate Partners extracts, Medallia Customer Survey extracts)

Academic

- PG - DAC: CDAC - PG Diploma in Advance Computing Aug. 2019
Institute for Advanced Computing and Software Development - Pune, Maharashtra
Grade: 73.30%
- Bachelor of Engineering: Information Technology Aug. 2018
S.P.P.U. (Pune University) - Ahmednagar, Maharashtra
Grade: 67.93%

Personal Information

- Date of Birth: 25/11/1996
 - Nationality: Indian
 - Permanent Add.: Kharadi, Pune (411014)
- Gender: Male
Languages Known: English, Hindi, Marathi
Hobbies: Reading, Bike-Touring, Trekking.