

# ABHIJEET NAWALE



+91 8805977915 |



abhijeetnawale13@gmail.com

linkedin.com/in/abhijeet-nawale-de

## SKILLS

- Data Warehousing
- Teradata
- Snowflake
- SQL
- Python
- Machine Learning/AI
- UNIX
- Data Analytics
- AWS

## EDUCATION

### BACHELORS OF ENGINEERING

Information Technology  
MIT College of Engineering, Pune  
2015-2019 | CGPA-7.4

## CERTIFICATIONS

- **RED HAT CERTIFIED SYSTEM ADMINISTRATOR (RHCSA)**  
march17.2020- Certification ID:200-059-020
- **SNOWFLAKE BADGES**  
Hands On Essentials - Data Applications  
Hands On Essentials - Data Warehouse  
<https://www.credly.com/users/abhijeet-nawale.168f175d>

## PROJECTS

- **Data Pipeline for Twitter Data Extraction**  
Developed a data engineering pipeline using Airflow and Python to automate data extraction from Twitter to move into S3 bucket.
- **Named Entity Recognition on News Data**  
Developed a Natural Language Processing (NLP) application using Python, SpaCy, and Streamlit. Built a Streamlit dashboard that allows users to: Fetch stock prices and trends. Analyze news articles for mentions of trending stocks.

## PERSONAL DETAILS

Date of Birth:13-02-1998  
Languages Know: English,Hindi,Marathi  
Address: Pune,Maharashtra

## PROFILE SUMMARY

- Highly motivated Data Engineer with 5+ years of experience building and supporting data infrastructure for Tier 1 applications at Barclays.
- Proven ability to design and implement Data and ETL pipelines.
- Migrate data warehouses to cloud solutions, and optimize database performance.
- Skilled in Teradata, Snowflake, Machine Learning, Python, SQL, scripting, and Linux administration.
- Eager to leverage data engineering expertise for data science applications and GenAI frameworks.
- Proficient in multiple programming languages, Data Warehousing and database management systems.
- Strong problem-solving skills and ability to work effectively in a team-based environment.

## EXPERIENCE

### Barclays

#### Data Operations Engineer (September 2021 - Present)

- Designed and developed Microservices, Stored Procedures, and ETL jobs to support reporting and data observability for Tier 1 Barclays applications.
- Developed and tested SQL queries adhering to data standards and implemented performance tuning techniques to optimize Teradata database performance.
- Migrated data from mainframes to object storage using Abinitio graphs, facilitating a more efficient data ecosystem.
- Built and operated ETL pipelines for regular data archival from Teradata to cloud storage, ensuring timely data restores for business needs.
- Led a Proof-of-Concept (POC) for Snowflake migration from Teradata, performing compatibility checks for a potential data warehouse transition. Actively working on Snowflake onboarding.
- Proactively addressed production issues, major incidents, and database upgrades, ensuring smooth data operations.

### Barclays

#### Graduate Analyst (Unix Engineer) (July 2019 - September 2021)

- Automated daily monitoring and file system housekeeping tasks through script development, streamlining system maintenance.
- Troubleshooted and resolved system and application issues related to Linux/Unix operating systems.
- Maintain and administer Linux/Unix operating systems and provide support in real-time environments.
- Collaborated with Hadoop and application teams to resolve Linux operational issues