

UDIT GUPTA

Data Engineer

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📅 15th May 1994

📍 Indore, Madhya Pradesh



Data Engineer with 6 years of experience in data analytics, warehousing, and management. Skilled in ETL/ELT processes, data streaming, and cloud technologies. Proficient in tools like DBT, Snowflake, PySpark, and cloud platforms. Experienced in requirements analysis, design, implementation, testing, and operations. Working Experience includes DBT, Snowflake, PySpark, BitBucket, Google Cloud Platform, Azure DevOps, Python, and Unix/Shell Scripting.

EXPERIENCE

Data Engineer III

Kraft Heinz GCC

📅 Jun 2023 – Present

📍 Ahemdabad, Gujrat

- Built efficient data pipelines using DBT, Dagster, and Snowflake.
- **Automation:** Implemented automation solutions using Python and other latest technologies.
- **Process Optimization:** Significantly improved existing process load times by 70-80%.
- **Agile Development:** Collaborated with product development teams in an agile environment.
- **Technical Leadership:** Provided technical guidance to colleagues and testers across projects.

PySpark Developer & Data Engineer

Cognizant Technology Services

📅 Jan 2022 – May 2023

📍 Pune, Maharashtra

- Creating Data Pipeline using PySpark and Hadoop.
- Created various automation in the existing projects with the help of the latest technologies.
- Optimized existing process load timing by 70-80 percent. Worked on large-scale data set having 20 billion records.
- Work within the product development team, to an agile methodology.
- Provide technical leadership to coworkers, testers, and other teams for coding/project/technical work.

ETL & Kafka Developer

Tata Consultancy Services

📅 Oct 2018 – Jan 2022

📍 Indore, Madhya Pradesh

- Creating Kafka Components including Producers, Consumers, Topics, and Data Streaming.
- Creating Data Pipeline using Source Connector and Sink Connectors.
- Azure DevOps CI/CD Pipeline creation for Kafka.
- Instance Management and Admin for Kafka.
- Developing End-to-End ETL Pipelines using Informatica and Snaplogic.

CERTIFICATIONS



AZ-900 Azure Fundamentals Certification



Python 101 for Data Science from IBM

EDUCATION

Master of Computer Application

UIT RGPV, Bhopal, MP

📅 2016 – 2018

Bachelor of Science in Computer Science

KCPS College, Ashta (BU Bhopal)

📅 2012 – 2015

XII (Senior Secondary- Science)

Saraswati Vidya Mandir, Ashta (MP Board)

📅 2011 – 2012

X (Secondary)

Saraswati Vidya Mandir, Ashta (MP Board)

📅 2009 – 2010

TECHNICAL SKILLS

Python

DBT

Snowflake

PySpark

Pandas

SQL/PLSQL

Confluent Kafka

Azure DevOps

Informatica Power Center

Snaplogic

Unix

HDFS



PROJECTS

Domain: FMCG

Role:Data Engineer

📅 Jun 2023- Present

- Data Pipeline Creation using DBT, Snowflake, Dagster.
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Domain: BFSI

Role: PySpark Developer

📅 Jan 2022- May 2023

- Data Pipeline Creation using Spark (PySpark), HDFS, Testing, and Deploy.
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Domain: Health Care

Role: Kafka and ETL Developer

📅 May 2019- Jan 2022

- Data Streaming using Confluent Kafka. Create Data Pipelines using Connectors in Kafka. Manage and Monitor GCP Instances.
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Domain: EAS

Role: ETL Developer

📅 Oct 2018- Apr 2019

- Data Pipeline Creation using Informatica. Create Stored Procedures using PLSQL.
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Academic Projects

- Major Project "Baskets Lounge" (Android Project)
- Implementation of TIC-TAC-TOE game (Python)
- Data Mining Image Classification.