Shubham Laxmikant Miskin

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CAREER OBJECTIVE

Aspiring Data Engineer with strong analytical and technical skills in Python, Apache Spark, and Microsoft Azure. Passionate about building scalable data solutions and leveraging cloud technologies to extract valuable insights from complex datasets.

PROFILE

Driven B.Tech student in Artificial Intelligence and Data Science with hands-on experience in designing and implementing ETL pipelines using Python, Apache Spark, and Databricks. Proficient in Microsoft Azure ecosystem, including Data Factory, Data Lake Storage Gen2, and Delta Lake. Adept at solving data engineering challenges with a focus on performance, reliability, and automation.

TECHNICAL SKILLS

- **Programming & Libraries:** Python (PySpark, Pandas, NumPy)
- **Big Data Technologies:** Apache Spark, Spark SQL, ETL Pipeline Development
- **Cloud (Microsoft Azure):** Azure Data Factory, Azure Data Lake Storage Gen2, Delta Lake
- **Data Concepts:** Data Processing, Data Analysis

EDUCATION

Shivaji University   Kolhapur, Maharashtra, India
B.Tech Artificial Intelligence and Data Science   2023 - 2027
D.B.F. Dayanand College of Arts & Science   Solapur, Maharashtra, India
Higher Secondary Education   2023

PROJECTS

Formula 1 Data Analysis Pipeline

- Analyzed Formula 1 racing data using Databricks and Azure Data Lake Storage Gen2.
- Implemented data extraction, transformation, and visualization pipelines using PySpark and Delta Lake.
- Derived key performance insights from large datasets, such as [Specific Insight, e.g., "identifying factors for optimal pit stop strategy"].

CERTIFICATIONS

- SQL (Advanced) – HackerRank
- Python for Data Science, AI & Development – IBM
- Python Projects for Data Engineer – IBM