RUTUJA CHINCHGHARE

DATA ENGINEER

Pune, India | rutuchinchghare@gmail.com | +91 84210 32917 | https://linkedin.com/in/rutuja-chinchghare-7938651a9

SUMMARY

Results-driven Data Engineer with hands-on experience in building scalable data pipelines, real-time analytics solutions, and cloud-based architectures using Microsoft Fabric and Azure. Adept at optimizing data workflows, enabling real-time insights, and collaborating across teams to deliver business impact. Passionate about innovation and continuous learning in data engineering.

TECHNICAL SKILLS

- Languages & Tools: Python, PySpark, SQL, Java
- Cloud & Platforms: Microsoft Fabric, Azure DevOps
- ETL & Pipelines: ADF, Real-time Data Streaming, CI/CD
- Other Tools: Git, Power BI (basic), Databricks (familiar)

PROFESSIONAL EXPERIENCE

Data Engineer
LTIMindtree - Pune, India   **Dec2024 - Present**

ORGS:
- Developed and implemented data pipelines to ingest, transform, and load large volumes of data from various sources using Microsoft Fabric
- Automated data processing tasks using data pipeline

AZURE COE: **Sept 2023 - Dec 2024**
- Led Microsoft Fabric implementation in Azure CoE to enhance cloud infrastructure and data management
- Conducted POC and developed use cases for Fabric concepts like data pipelines, real-time intelligence, automated deployment pipelines, CI/CD, and data modeling in Fabric Warehouse
- Collaborated with cross-functional teams to set up Azure environment, configure services, and integrate data sources
- Documented performance improvements, cost savings, and benefits, providing clear evidence to stakeholders

PROJECTS

Safety Sphere (Microsoft Fabric Hackathon):
- Implemented a real-time location tracking system to track user activities and provide real-time alerts.
- Implemented geofencing and identified safe/unsafe zones for users based on different user activities.
- Transform and stream real-time data using event-hub and KQL and built user-friendly reports.
- Leverage lakehouse, event stream, KQL DB, data activator, and Real-time dashboard as infrastructure.

EDUCATION

Bachelor of Electronics and Telecommunication Engineering   **June 2019 - May 2022**

Sinhgad College of Engineering,Pune University
- Developed a hardware system known as smart gloves for specially abled people as part of a team project in the engineering course.