AMARESH MOHANTA
DATA ENGINEER

CONTACT

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EDUCATION

- B-Tech - 2008 - 2012
  BALASORE COLLEGE OF ENGINEERING & TECHNOLOGY, ODISHA
- 12TH - 2006 - 2008
  JUPITER +2 SCIENCE COLLEGE, ODISHA
- 10TH - 2003 - 2006
  RAGHUNATH HIGH SCHOOL, ODISHA

SKILLS

- ADF (Azure Data Factory)
- Azure Synapse Analytics
- SQL Server database (SSMS)
- ETL: Extract, Transform, Load.
- Microsoft Power Apps Canvas
- Azure Data Lake (ADLS)
- Power BI Dashboard generation.
- Knowledge on Azure Data Bricks (ADB) & CI CD process

SECONDARY SKILLS

- Client Facing
- Team Handling
- Mentoring

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- Odia (Fluent)

PROFILE

I am Experienced Azure Data Engineer with 3 + years of hands-on expertise in Azure cloud technology and services with a strong focus on quality, safety and innovation.

I am also professional experienced of 7 years into other domain and technologies with leading core companies and clients with excellent records.

WORK EXPERIENCE

ICICI Bank Ltd.   2024/12 - 2025/01
Azure Data Engineer

- Data Engineering activities using ETL pipeline, transformation, Project document maintenance, SOP creation etc.
- Worked as Databricks admin to manage access control for users and groups within the Databricks workspace ensuring authorized access to resources.
- Tools used ADF, ADB, SQL

TCS - TATA Consultancy Services, Bangalore   2021/11 - 2024/10
Lead Data Engineer

- Worked for development and support for the cloud-based application using Azure data factory(ADF), Azure Synapse Analytics, Azure Data Lake (ADLS), Azure SQL DB, Azure Key-Vault, Power Apps etc.
- Experience on development and customization of data pipeline with ETL concept.
- Data integration, data transformation, data orchestration, data validation.
- Working knowledge with Medallion architecture of data layers like Raw-Bronze-silver-gold zone etc. (.csv, .parquet, delta dataset)
- Knowledge on Devops CI-CD process and source control using git repository configuration.
- Knowledge on Azure Data Bricks (ADB, Spark SQL) architecture & data processes.
- Worked with Power Apps platform as end-user data visualization tool.
- Power BI Dashboard generation using sales dataset integrate with Azure SQL DB to analyze KPI and provide other Business insight.

TCS - TATA Consultancy Services, Bangalore   2019/05 - 2021/10
Product Design Engineer

- Product design and development

TCS - TATA Consultancy Services (Payroll: MEC Concepts India Pvt Ltd.)   2016/09 - 2019/04
Product Design Engineer

- Product design and development

ROBERT BOSCH (Payroll: MEC Concepts India Pvt Ltd.)   2015/07 - 2016/05
Product Design Engineer

- Product design and development

TE Connectivity, Bangalore (Payroll: Shri Padmavathi Consultancy)   2014/04 - 2015/07
Product Design Engineer

- Product design and development