



TALENTROUTERS

Data Architect

 **Bangalore | Hyderabad | Chennai | Pune | Delhi NCR | Mumbai**

 **Employment Type: FTE / Permanent**

Data Architect | 15 + Years Exp | Notice Period: 0 - 60 days | WFO

We are looking for a Data Architect with 15 + years of experience to lead and mentor data engineers along with hands on experience well in Lakehouse Architecture, ELT/ETL pipelines using Databricks, Pyspark, SQL and Notebooks

Key Responsibilities

- * Design and implement Medallion Architecture (Bronze/Silver/Gold) using Delta Lake
- * Design end-to-end Lakehouse architecture across ingestion, transformation, modelling and consumption
- * Build and optimize ETL/ELT pipelines using Databricks, PySpark, SQL and Notebooks
- * Define ingestion standards including CDC, incremental loads and streaming
- * Design batch and streaming pipelines using Kafka and related technologies
- * Perform advanced Spark optimization and cluster sizing
- * Implement CI/CD, version control and DevOps practices within Databricks
- * Establish logging, monitoring and error-handling frameworks
- * Strong experience with AWS – S3, Glue, IAM, KMS and CloudWatch
- * Implement Data Governance & Data Lineage using Glue Catalog, Unity Catalog, etc.
- * Conduct technical testing before UAT and provide Bronze-layer sign-off
- * Review architectures and guide implementation teams
- * Mentor Data Engineers and Analytics Developers

Good to Have Skills

- * Clinical Research Data domain experience
- * FinOps / licensing optimization experience

We Connect the Dots...



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