WHITEKLAY

Date: Mar 8th, 2021

POSITION TITLE:

ETL Architect

Company Description:

Whiteklay Technologies Pvt. Ltd.

We are a young team of highly motivated & experienced individuals. We have a fun, creative and open culture. Commitment & integrity, consumer focus, innovation and team work are the pillars on which the organization is being built and what we care most about. We believe in the power of team work and would like to build a world class team which delivers the best to help us achieve our goals.

We are currently seeking an ETL Architect for our client in the Oil and Gas domain. We value our professionals, providing comprehensive benefits, exciting challenges, and the opportunity for growth. This is a Contract-to-Hire position and the client is looking for someone to start immediately. The ETL Architect must be an energetic and accomplished individual for the Business Intelligence (BI) ETL Architect position with a strong technology and solution delivery acumen who will be accountable for the successful design, development, and delivery of business intelligence solutions within the client's BI Team.

Position Title: ETL Architect / Data integration and Visualization Functional Design Team leader

Compensation: Best Market Rate

Job Location: Saudi Arabia

Duration: 6 Months Contract to Hire

Key Responsibilities

The ETL Architect will be responsible for driving the overall design and determining the ETL architecture necessary for the BI team to develop and implement large complex projects. This position will consult with development teams and works closely with business, developers, architects, project management, business analysts, and QA areas across all of BI to deliver on client's strategies, capabilities, and processes.

The scope of the BI ETL Architect role involves all aspects of the project life cycle from inception to implementation and support. This role takes a lead in the department's vision and implementation of the client's BI program. The BI ETL Architect will drive the development of best practices for the client and mentor developers, analysts and other members of the BI team.

Functional Skills

1. Entity Relationship model

2. Manufacturing Master Data Management

3. Design governance workflow for master data entities

4. Basic knowledge of Oil & Gas system (Planning, Scheduling, Emission, Reliability, Safety, etc.)

5. Able to design effective user interface

6. Analyze information coming from different systems to provide integrated analysis

Big Data Skills

1. Experience in cleansing and transforming data on Cloudera Hadoop/Spark, SQL based databases, Impala, Pig, Hive, ELT/ETL, Real time processing and Hadoop Ecosystem.

2. Developing new Hadoop base realtime ELT/ETL models in the company

3. Develop visualization solution on top of Hadoop ecosystem Results

4. Implement data pipeline process for consume data in secure fashion

5. Skills to deploy design Hadoop ELT/ ETL in production environment

Qualifications Required

1. Minimum of 6-8 years of related experience required.

2. Bachelor's Engineering degree; Licenses, Certifications, Registrations.

3. Master's Degree preferred

4. Agile development methodology background

5. 6+ years of experience in modeling and business system designs.

6. 3+ years hands on experience in ETL/Data lifecycle development.

7. 3+ years of RDBMS technologies

8. 3+ yrs of experience BI/DW deployments.

9. Must have proven experience with STAR and SNOWFLAKE schema techniques.

10. Proven track record as an ETL Architect, leading development teams to deliver successful business intelligence solutions with complex data sources.

11. Strong analytical skills and enjoys solving complex technical problems.

12. Ability to manage and make decisions about competing priorities and resources.

13. Ability to delegate where appropriate.

14. Must be a strong team player/leader.

15. Strong oral written and interpersonal skills for interacting and throughout all levels of the organization.

16. Ability to clearly communicate complex business problems and technical solutions.