

# JOB DESCRIPTION

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| <b>Job Title</b>                   | <b>Data engineer</b>   |
| <b>Job Description</b>             | <p>We are looking for Fresher / Senior Data Engineers to join our development team in building data platform on-cloud or on-premise. The hire will be responsible for developing, monitoring, maintains and optimizing ETL processes, reporting applications, and database design.</p> <p>The ideal candidate is an experienced database architects, data analysts and data warehousing ensure optimal data delivery architecture is consistent throughout ongoing projects.</p> <p>Primary Responsibilities:</p> <ul style="list-style-type: none"> <li>• Plan, create, coordinate, and deploy Data Platform.</li> <li>• Develop and implement ETL routines according to the Data Platform design and architecture.</li> <li>• Build a data platform processing based on Microsoft Azure or AWS infrastructure</li> <li>• Processing data before loading into final Storage, e.g. Validate schema, De-duplicate data, Add metadata ...</li> <li>• Build CI/CD using Azure DevOps or AWS Code Pipeline</li> <li>• Analyze and identify issue when it happens and propose solution to solve it</li> </ul>                                 |
| <b>Required skills/ Experience</b> | <ol style="list-style-type: none"> <li>1. Must have advanced working SQL knowledge and experience working with relational databases, query authoring (SQL) as well as working familiarity with a variety of databases, such as MS SQL Server, RedShift, MySQL</li> <li>2. Must have experience performing root cause analysis</li> <li>3. Strong analytic skills related to working with structured &amp; unstructured datasets</li> <li>4. Experience with Data Platform to build processes supporting data transformation, data structures, metadata, dependency and workload management.</li> <li>5. Experience supporting and working with cross-functional teams in a dynamic environment.</li> <li>6. Have experience using the following software/tools             <ul style="list-style-type: none"> <li>• Business Intelligence solution: Microsoft BI/Oracle BI, ETL, Design schema</li> <li>• Database: MS SQL Server, RedShift, MySQL</li> <li>• Data Processing Engine: Spark (SQL) (SQL) using Data &amp; Dynamic Frame, SSIS, Pentaho</li> <li>• Data Visualization tools: PowerBI, SSRS, Tableau</li> </ul> </li> </ol> |

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|                 | <ul style="list-style-type: none"><li>• Programming Language: Python, Scala (for Spark developing)</li><li>• Must have experience at least one cloud platform Microsoft Azure or AWS or Google cloud platform<ul style="list-style-type: none"><li>• Storage Account: ADLS gen 2, AWS S3</li><li>• ETL tool: Azure Data Factory, AWS Lambda, AWS Glue</li><li>• Key Management: Azure KeyVault, AWS Secret Manager</li><li>• Processing engine: Azure Data-brick, AWS EMR</li></ul></li></ul> |
| <b>Benefits</b> | <ul style="list-style-type: none"><li>• Working in an international, dynamic, and professional environment with many opportunities to develop career.</li><li>• A stable and rewarding position where your long-term commitment will be highly valued.</li><li>• International Health Insurance.</li><li>• Competitive salary.</li></ul>  |