

Data Warehouse Architect Job Description

- Responsible for the conception, design, development, and deployment of data architecture and data models
- Provide leadership for the architectural direction, and provide consultation to agile teams
- Work together with various business units (BI, Product, Reporting) to develop data warehouse platform vision, strategy, and roadmap
- Follow various ETL Processes to prepare design for all metadata
- Responsible for the development of physical and logical data models
- Responsible for utilizing IBM Data Stage to develop ETL processes
- Employ UNIX Shell Scripting and tools to maintain and develop database scripts and facilitate automation process
- Ensure high-performance access to diverse data sources
- Enforce architectural constraints and reject designs which compromise system integrity
- Encourage the adoption of an organization's frameworks by providing documentation, training, sample code, and developer support
- Communicate progress on the adoption and effectiveness of the developed frameworks to department head and managers.