Designs, develops, builds, analyzes, evaluates and installs database management systems to include database modeling and design, relational database architecture, metadata and repository creation and configuration management. Uses data mapping, data mining and data transformational analysis tools to design and develop databases. Determines data storage and optimum storage requirements. Prepares system requirements, source analysis and process analyses and design throughout the database implementation.

Discretion/Latitude
Works under general supervision. Follows established procedures. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.

Knowledge, Skills and Abilities
Frequent use and application of basic technical standards, principles, theories, concepts and techniques.

Problem Solving
Provides solutions to a variety of technical problems of moderate scope and complexity.

Impact
Contributes to the completion of milestones associated with specific projects. Failure to achieve results or erroneous decisions or recommendations may cause delays in program schedules and may result in the allocation of additional resources.

Liaison
Primarily internal company contacts. Infrequent inter-organizational and outside customer contacts on routine matters.

Minimum Education and Experience
2-5+ years with BS in designated Engineering or related field.