Function: Program Management

Family: Enterprise Business Intelligence

Job Title: Eng 1, EBI (Data)

Job Abbreviation: [To be Completed by Compensation Team]

Hierarchy Group: Professional

Hierarchy Level: Professional 1

FLSA Status: [To be completed by Compensation Team]

Summary:

Responsible for transforming large, complex data into consumable business databases and applications for self-service analytics and reporting. Create system architecture, design, and specification using in-depth engineering skills and knowledge to solve difficult development problems and achieve engineering goals. Provides appropriate data for a given analysis. Works with data modelers/analysts to understand the business problems they are trying to solve then create or augment data assets to feed their analysis. Works under general supervision and may require training and detailed instructions for assigned tasks.

Core Responsibilities:

- Performs basic research on root cause of technical problems.
- Perform engineering tasks such as database design, data manipulation, ETL, implementation, information storage and retrieval, data flow and analysis.
- Resolve technical issues, as assigned by management, utilizing knowledge of policies and processes.
- Helps to solve critical issues and shares knowledge such as trends, aggregate, quantity, and volume regarding specific data sources.
- Determines appropriateness of data for storage and optimum storage organization. Determines how tables relate to each other and how fields interact within the tables to develop relational models.
- Acts as a liaison between business owners and technical associates to ensure the data collected and processed is both actionable and relevant to the end goals.
- Collaborates with technology and platform management partners to optimize data sourcing and processing rules to ensure appropriate data quality.
- 2-3 standard bullets regarding FLSA will be added at the end

Education Level: Bachelor's degree

Field of Study: Computer Science or related field

Certifications:

Years of Experience: Generally requires 0-2 year's related experience.

Skills:

- Experience working within an enterprise data warehouse environment, (including SQL, procedural SQL, and ETL) in a relational environments and MPP platforms (Teradata, Netezza, Oracle, etc.)
- Knowledge of distributed computing platforms, such as Hadoop, and associated technologies such as MapReduce, Spark, and Hive
- Strong in SQL programming
- Demonstrates working knowledge of process and procedures around systems; possess critical thinking skills; and has some ability to work independently to solve technical issues.
- Finds opportunities to share knowledge, lead a discussion or present on research or project test
- Displays enthusiasm, flexibility and adaptability; takes constructive feedback and implements it for self-improvement and growth.
- Time management skills.
- Demonstrates ownership and accountability.
- Develops competence in own area by performing routine work.

Compliance: ~~Comcast~~BlueWhale is an EEO/AA/Drug Free Workplace.

Disclaimer: The above information has been designed to indicate the general nature and level of work performed by employees in this role. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications.