



Data Quality Analyst

Background

Water is the most critical natural resource on earth. Like any natural resource, its sourcing, use, and disposal must be carefully managed. Historically this has been very difficult with water (vs. say, energy) since there is a dearth of actionable water-related data or analysis upon which to make management decisions, and no ready water substitutes.

Who We Are.

B3 seeks to advance stewardship of essential natural resources by building data and analytics tools for water-related decisions. We deliver water intelligence through an intuitive web-based data analysis platform to oil and gas and other industries focused on water management. B3 is a full-stack data company, from our proprietary data collection platform to our extensive data management processes and our built-from-the-ground-up platform.

Our Core Values.

We select and evaluate our team members based on aptitude for:

1. Getting the right stuff done (GRSD)
2. Finding a way (analytical yet hungry to learn)
3. Taking ownership (accountability)
4. Being professional and humble.

The Role.

The Data Quality Analyst's core role and accountability is to create visibility into and produce assurances that the data produced by the Company for internal and customer consumption is at the quality standards that underpin B3's reputation for high quality products and services. This will require developing a deep understanding of the data needs of B3, and proactively taking steps to ensure that this is delivered at a consistently high level of quality. This role requires expertise in all aspects of data quality such as timeliness, completeness, consistency, and accuracy as well as a high level of SQL proficiency for data structuring, querying, manipulation, and analysis.

Success in this role will require – in the course of day to day and week to week workflow as described above – an ability to understand data in the context of the Company's product roadmap, and to anticipate ways in which data is both an input to products but also a product in itself that can be re-packaged and re-purposed to suit multiple customers use cases and segments.

The Data Quality Analyst will:

- Develop and document standards for data quality
- Design and document systems and processes for monitoring data quality
- Participate in construction and execution of a data quality assurance roadmap
- Report data quality status to both internal and external stakeholders on an ongoing and scheduled basis
- Contribute to product development and maintenance by communicating the impacts of data and data quality and its implications for products

This role reports directly to the Director of Technology at B3 and works collaboratively with all teams, including Product and Sales & Marketing.



Qualifications/Skills.

- Bachelor's degree in a technical field
- Minimum of 5 years of hands-on SQL experience
- Practical background in data quality related processes
- Practical background in applied statistics
- Exceptional communication skills, highly organized, collaborative and detail oriented

Location: Ideally, the role will be in the Denver metro area, but location can be flexible for the right candidate.

Salary will be directly commensurate with experience and other qualifications. This is a full-time position and will qualify for B3's full benefits package.

Interested candidates should send a resume and / or cover letter to info@b3insight.com with the SUBJECT heading: B3 Data Quality Analyst 2020. B3 will review and contact you as warranted.