Data Science Intern

Position Summary
TDI is currently seeking a motivated data science intern to support the firm's analytics team. This paid internship is an opportunity to gain experience in managing large amounts of data and use machine learning and natural language processing to source and analyze data. This role will work closely with TDI Analytics team members building a platform for addressing data science problems related to identifying reputational and regulatory risks for commercial clients.

This a temporary position for 8 to 12 weeks, full-time during regular business hours this summer.

Primary Responsibilities
- Organize and mine data sets of both structured and unstructured data.
- Develop approaches and technical solutions to extract, resolve, and harmonize information of various types from numerous data sources.
- Work independently on projects to deliver a demonstrable product.
- Contribute new ideas and be an active member of the team.

Desired Skills and Knowledge
- Familiarity with natural language processing and/or analytic platforms.
- Interest in machine learning, artificial intelligence and advanced visualizations.
- Interest or experience with search engine platforms and associated technologies (Hadoop, Spark, ElasticSearch & Kibana, etc.).
- Familiarity with web application development, REST, SQL and NoSQL databases.
- Experience with cloud services such as AWS.
- Excellent communication and interpersonal skills.

Required Experience
- Currently in pursuit of a Bachelor or Master's in a relevant field (e.g., Computer Science, Data Analytics, etc.)
- Some experience with data science software platforms used for data preparation, machine learning, text mining, and/or predictive analytics.
- Familiarity in one or more programming languages (e.g. Python)

About TDI
TDI was founded with the conviction that a discreet, strategic advisory and risk intelligence firm can better respond to the needs of international corporate clients and global investors than large, inflexible information providers. TDI was built on the premise that clients need timely, accurate, and relevant information to make optimal business decisions. We help multinational organizations, financial institutions, law firms, individuals, and government entities more effectively manage risk throughout the business lifecycle.

TDI is committed to equal opportunity employment. Applicants receive consideration for employment without regard to gender, gender identity, race, religion, national origin, ethnicity, sexual orientation, marital status, veteran status, age, disability or any other legally protected basis, in accordance with applicable law.