

Data Scientist – Analytics & Big Data

AnalyticsIQ – Atlanta, GA

AnalyticsIQ is a dynamic, fast growing marketing data and predictive analytics company focused on providing innovative consumer and business data and analytics solutions. These solutions empower marketers to deliver more personalized experiences to consumers while helping their marketing dollars go further. Our consumer data products include demographics, affluence categories, health and wellness, psychological decision-drivers, B2B insights, and can even predict future buying choices.

Why AnalyticsIQ?

AnalyticsIQ is a proven growth company delivering unique value in a rapidly growing market. Our small, close-knit team enables us to be fast and flexible, creating solutions and delivering results to our clients in record time. As a member of our team, you will have an opportunity to thrive within an incredible culture that provides market leading solutions, competitive pay and generous benefits, proven support for work-life balance, a commitment to teamwork, and support for personal and professional growth.

Job Description

The Data Scientist is responsible, under general supervision, for working on projects optimizing/automating existing data pipelines, designing prototypes applying modern data science methodologies, working with our engineering experts designing AIQ's next generation data pipelines and identity graph solutions using cloud and big data tools. The Data Scientist will also be performing ad-hoc analytics and ETL requests. This position reports directly to the Sr. Director of Research & Development.

Responsibilities

- Processing, testing, and evaluating large structured and unstructured data sets from disparate data sources
- Designing end-to-end pipelines from ingesting/incorporating data from different sources to outputting clean, transformed data ready for delivery
- Data mining using state-of-the-art methods; coaching and developing processes that can democratize state-of-the-art methods within the company
- Applying software engineering best practices to analytics code
- Keeping up to date with the latest technology trends
- Deploying analytics solutions to external clients when needed
- Performing ad-hoc analyses and presenting results
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Qualifications

- Advanced degree in Computer Science, Engineering, Physics, Statistics, Applied Mathematics, or other quantitative fields
- Working knowledge of statistical and data mining techniques: Regression, Tree, Boosting, Clustering, PCA, and other machine learning methodologies/deep learning concepts
- Proficiency in Python programming with a focus on big data and analytics; at least intermediate SAS expertise at onboarding time
- Working knowledge of SQL, Spark ecosystem or other big data tools
- Experiences working in a Cloud environment preferably AWS

- Strong problem solving and structuring skills; ability and desire to take ownership of and initiative for projects from POC to delivery
- Ability to understand and articulate the big picture and simplify complex ideas; excellent written and verbal communication skills
- Demonstrated drive and ability to learn applicable new technologies and techniques as needed
- Demonstrated team player
- Candidate preferably in Atlanta metro area but not a must at this moment

Preferred Qualifications:

- Experience or knowledge of digital advertising and/or marketing
- Knowledge or experience in graph theory/database
- Basic knowledge of identity resolution
- Experience with GitHub/GitLab

To apply, please send resume and cover letter to **HR@analytics-iq.com**.