



**DATA OPERATIONS MANAGER
DEEP ROOT ANALYTICS
ARLINGTON, VA**

Company Overview

Deep Root is an audience-powered analytics company that: identifies a client's ideal audiences, analyzes how the audiences consume media for optimal advertising, integrates the audiences into platforms for linear, addressable and digital ad delivery, and measures how the audiences are being impacted by paid and earned media.

Job Description

Deep Root Analytics is looking for a Data Operations Manager to work on our growing, dynamic Engineering team. We are seeking someone with great communication skills and a technical background, capable of getting integrated quickly into the team. The Data Operations Manager areas of responsibility consist of prioritization of the operations workflow, management of team resources, and maintenance of products. In addition, the Data Operations Manager is responsible for data preparation, data quality checks, and data access management. The ideal candidate must be curious and hard-working, as we expect them to quickly take on complicated responsibilities for maintaining and optimizing our data pipelines, while also supporting our Data Science, Client Services, and Product teams.

Specifically, the Data Operations Manager will be tasked with the following:

- Maintaining, debugging, and operating DRA's existing data blending and transformation processes
- Managing Junior Data Analysts ensuring they are set up for success to contribute at a high level
- Partnering with Client Services team to prioritize projects and manage team resources to ensure data to customers is correct and delivered on time
- Utilizing agile methodologies to manage projects and timelines
- Providing QA on various products and systems to ensure accurate analysis and reporting
- Managing Tableau data flows and permissions as well managing other data delivery systems
- Assisting in the development of additional information system projects, as needed
- Managing information security requirements and monitor controls in areas of identity and access management
- Providing timely, accurate, and reliable management reporting



Qualifications & Skills

- Superior written and verbal communication skills
- It is critically important that a successful applicant be a self-starter, have the ability to understand the underlying data, and, above all, have exceptional problem-solving skills
- Experience working in a cloud environment (AWS preferred)
- Experience in setting up, deploying, configuring, and monitoring multiple systems
- Strong SQL development experience, preferably PostgreSQL. Exceptional ability to construct, debug, and optimize advance SQL queries and demonstrate a thorough understanding of data model
- Experience with Tableau or similar business intelligence tools
- Experience working with project management software such as Jira
- Capable of multitasking and resource and project management within short deadlines

Preferred Qualifications

- Experience with ETL tools a plus
- Familiarity with different data file types including csv and json

Characteristics of a Successful Candidate

- We are looking for smart, driven, likable, and curious people
- You need to be highly adaptable to a rapidly growing and changing business environment
- You are a quick learner and problem solver
- You keep on top of the latest developments in the field
- You have an ability and eagerness to constantly learn and teach others
- You are an exceptional problem-solver and have a self-starter attitude

Application:

- Please email a resume and three references to info@deeprootalytics.com with the subject line: DATA OPS MANAGER.
- Applicants should be prepared to answer detailed technical questions and be willing and able to take a detailed SQL test administered by Deep Root's engineers.