Rotational Analyst Program

Calling all aspiring Data Scientists! Oracle is looking for up-and-coming Data Science talent to join the Oracle Data Cloud (ODC) Rotational Analyst (RA) Program. We are looking for the next class of RAs to bring innovation to the ODC, using data assets to provide insights and to build new analytic products to better serve our current and future strategic partners across the digital marketing ecosystem. As an RA, you will gain first-hand experience solving some of the most challenging problems facing the digital marketing industry today, including audience targeting and campaign measurement across media types (mobile, video, and display), publishers, and industries (e.g., retail, grocery, telco, and automotive).

This two-year development program exposes you to four different data science roles by spending six months in four different groups within ODC Data Science. From day one, you will be introduced to the many nuances and complexities of our business and asked to think creatively and independently to ultimately influence the future of offline and online marketing analytic products. You will receive invaluable support, consistent 1:1 feedback, and continued training to help establish the foundation for a successful career in Data Science within the ODC. You will also be given the opportunity to make an impact on cross-functional teams that include key internal and external partners across the business.

Responsibilities
Successful RAs have the ability to bridge the gap between finding solutions to challenging research problems and communicating results effectively to clients. The variety of rotations available will help RAs to develop both analytical and business-facing skills while actively contributing across our business.
You will be asked to:

- Build a deep understanding of ODC products and how they work. Use these products to analyze different aspects of the digital marketing ecosystem—including campaign performance, audience quality, and ID Graph quality.
- Use big data technologies to conduct research to improve the machine learning algorithms and data engineering processes that comprise our home-grown data science modeling platform.
- Own the end-to-end analysis of digital data—from methodology to results to client communication.
- Deliver campaign-specific analysis to clients, in order to establish product value and adoption in the industry.
- Develop reporting and visualization methods to identify and help resolve issues that compromise campaign performance. Deliver quality insights to answer our client’s questions.
- Identify opportunities for improving internal processes and products. Drive necessary operational and product changes/advancements to implement.
- Over time, take ownership for specific research projects, development / operational improvement projects, and / or custom client analyses.
- Build industry knowledge and expertise in the AdTech space, understanding key players and how the ecosystem works across different platforms.
Skills & Qualifications
Our management team is looking for candidates who will be energized by the dynamics of an entrepreneurial work environment, are not satisfied until a question has been answered, and will become key contributors to the future of the ODC. Day-to-day responsibilities can vary drastically, which is part of the fun. If you thrive on change and new challenges, and you’re excited by what you’ve read so far, you have the qualities we’re looking for in a candidate.

- Bachelor’s or Master’s degree in an applied business/quantitative field such as economics, operations research, applied mathematics, engineering, applied statistics, or other discipline with a focus on analytical problem solving and quantitative analysis including technical skills
- Demonstrated aptitude and exposure to tools needed to execute and automate the more technical aspects of statistical data analysis, including SQL, R, SAS, Python, Hive, Spark, etc.
- Highly motivated, self-starting nature; responds positively to moderate guidance yet is capable of independent critical thinking before asking someone else for the answer
- Excellent written and verbal communication skills including the ability to display data and lead audiences to logical conclusions regardless of the complexity.
- Energized by change and challenge – constantly adapting and looking for new opportunities to contribute
- Stellar interpersonal skills; ability to work & communicate with a wide spectrum of people

Location
The Oracle Data Cloud is made up of four smaller start-up companies, connected to create one team with unique data assets. While being a part of Oracle offers corporate stability and benefits, we prioritize a Silicon Valley-like culture that stays rooted in our recent start-up past. The location, in Broomfield, CO has a similar blend of advantages — located halfway between Denver and Boulder, the office has easy access to Colorado’s mountain playground, as well as urban living.

How to Apply
We recommend bringing your resume to an on-campus event for the Oracle Data Cloud — and you are done! If you are unable to attend the event, please submit your resume separately to college_us@oracle.com.