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 the ODC 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, but not limited to, audience targeting and campaign measurement across numerous media types (mobile, video and display), publishers and industries (e.g., retail, grocery, non-profit, travel and automotive).

This 2-year development program exposes you to four different data science roles by spending 6 months in four different groups within ODC Data Science. Starting 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 work in cross-functional teams that include key internal and external partners across the business including business development partners to operations staff and engineers to executives.

There are two tracks available as part of the Rotational Analytics Program: Data Science Track and Business Analytics Track. The two tracks are designed to complement different strengths and interests of candidates across the spectrum of analytics.

Responsibilities

Business Analytics Track

- Work closely with ODC team leads to become one of the most knowledgeable analysts in the industry when it comes to conducting analysis to measure performance of Digital, Offline, and Multi-Channel campaigns. This includes all aspects of the analysis from data to results.
- Develop best in class investigative reporting to identify and help resolve issues that compromise campaign performance and deliver quality insights to answer our client’s unique questions.
- Identify opportunities for improvement in internal systems and processes, investigate hypotheses, report findings, and drive necessary operational and product changes/advancements to various internal groups (R&D, Account Management, Technology, etc.)
- Over time, take ownership for specific custom client analyses, research, or operational improvement project.
- Structure projects and guide technical team members in the creation of dashboards, KPIs, and reports to lead adoption of fact-based decision making in the organization.
**Data Science Track**

- Work closely with ODC team leads to become one of the most knowledgeable analysts in the industry in the methodology and process for measuring performance of Digital, Offline, and Multi-Channel campaigns. This includes all aspects of the process from data to results.
- Improve and develop innovative analytic products to support targeting, measuring and optimization of Digital, Offline, and Multi-Channel campaigns.
- Work closely with sales, production, and statisticians to build the business case for and drive improvement of statistical models.
- Assist on various ad-hoc research projects including experimentation with cutting-edge big data technologies.
- Deliver client & campaign-specific analysis needed to establish or improve product value and adoption in the industry.
- Improve existing work or author original analysis that advances our ability to interpret results and tackle statistical challenges that allow us to deliver quality analyses to our clients.

**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. If you thrive on change, run with new challenges, and you’re interested in what you’ve read so far, you have the qualities we’re looking for in a candidate.

**Business Analytics Track**

- Bachelor’s or Master’s degree in an applied business or 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.
- Demonstrated aptitude and exposure with industry standard tools to execute and automate the more technical aspects of statistical data analysis, including SQL, R, SAS, Python (or equivalent).
- Highly proficient in Microsoft Office Products (most notably, Excel, PowerPoint, and Word, including VBA).

**Data Science Track**

- Bachelor’s or Master’s degree in a quantitative field such as statistics, mathematics, engineering, economics, operations research, or other discipline with a focus on problem solving or quantitative analysis including technical skills.
- Demonstrated aptitude and experience with industry standard tools to execute and automate the more technical aspects of statistical analysis and scripting including R, SQL, Python, Hive, Spark, etc.

**General Rotational Development Program**

- Highly motivated, self-starting nature; responds positively to moderate guidance yet is capable of and comfortable with independent critical thinking & problem solving.
• Energized by change and challenge – in a rapidly growing business unit such as the ODC, day-to-day responsibilities are varied. A successful candidate will think on their feet and adapt quickly and independently propose new and creative solutions to an ever-dynamic set of problems.
• Excellent written and verbal communication skills with a particularly well developed ability to display data and lead audiences to logical conclusions on regardless of the complexity.
• Track record of successfully owning, planning and implementing multi-faceted projects.
• Self-driven, critical and creative problem solving approach that seeks data to draw and support conclusions.
• Avid learner who prefers to formulate a hypothesis before asking someone else for the answer.
• Stellar interpersonal skills; ability to work & communicate with a wide spectrum of people.

How to Apply

There are three ways to apply:

• Apply on Husky jobs. (JOB ID: 95824)
• We are coming to the UW Science and Engineering Career Fair on 28th October. Also, you can learn more about our company by attending Information Session at HUB 145 on 30th October, 5:30 PM. We recommend bringing your resume to these on-campus events.
• You can also apply by submitting your resume directly to college_us@oracle.com.

Location

Broomfield, CO