CIRCLE K IRELAND LIMITED

#JOB-2437580

Co. Dublin,

No of positions : 1

Paid Position

40 hours per week

Competitive

09/03/2026

06/04/2026

How to apply

Application Method :

Please apply to the vacancy by the following means:

URL :

https://workwithus.circlek.com/global/en/ireland-search-results

Open your camera app & point here to view this ad online

Senior Manager, Data Science & Analytics - Circle K

Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit.Please review the Eligibility and requirements for an employment permit if you are unsure of your eligibility to apply for this vacancy.

Job Description

WHAT YOU'LL DO

Collaborate with business stakeholders and digital product teams to define business requirements, KPIs, and acceptance criteria for customer loyalty and marketing analytics initiatives. Act as a data-driven thought partner to Loyalty and Marketing teams, providing analytical support and challenging priorities based on insights.

Develop and own Customer Analytics Strategic Roadmap aligned with company goals, serving as the key decision maker for all Loyalty & Customer Data initiatives.

Lead the design, development, and deployment of advanced analytics and AI/ML models to optimize customer segmentation, personalization, loyalty programs, and promotions.

Oversee the end-to-end analytics and data science workflow including data preprocessing, feature engineering, model training, validation, deployment, and evaluation (e.g., A/B testing).

Partner with Marketing, Digital, Operations, and Technology to ensure robust data pipelines, scalable model deployment, and data-driven decision making. Enhance agility by proactively identifying and remediating data issues.

Present actionable insights and recommendations to senior leadership to influence business strategies and continuously enhance the value generation from loyalty programs.

Recruit, mentor, and lead a high-performing team, fostering a culture of continuous learning, innovation, and diversity. Provide guidance on career development, resource allocation, and recruitment for analytics talent.

WHAT YOU'LL NEED

Master's degree required (Ph.D. preferred) in Data Science, Computer Science, Statistics, Applied Mathematics, Engineering, or a related analytical discipline. An advanced business degree is a plus.

8+ years of experience in data and analytics, including 3+ years in leadership roles driving large-scale projects, ideally within retail or customer/digital/loyalty domains.

Extensive experience with data & analytics approaches such as exploratory data analysis, descriptive analytics, hypothesis testing, and A/B testing, as well as Agile development methodologies.

Proficiency in programming languages such as Python, SQL, and R, along with hands-on experience on cloud-based platforms (e.g., Azure, Snowflake, Databricks).

Solid working knowledge of data engineering workflows including ETL processes, real-time and batch processing, model deployment, and version control best practices.

Proven track record of delivering measurable results from customer loyalty programs in large retail environments. Knowledge of personalization strategies execution through Customer Data Platform (CDP) is a competitive advantage.

Ability to translate data, analytics, and AI/ML insights into actionable business strategies and outcomes, supported by a strong commercial mindset.

Demonstrated ability in talent acquisition, team development, coaching, and mentoring.

Excellent communication skills with the ability to clearly articulate technical information to all levels of the organization.

- **Sector:** wholesale and retail trade; repair of motor vehicles and motorcycles

Career Level

- Experienced [Non-Managerial]