Applied Data Scientist

To scope, manage and deliver actionable insights that drive sales and customer loyalty by efficiently analysing behavioural or attitudinal data and be the voice of the customer when looking at understanding performance of retailers, categories or brands.

• Hands-on analysis of the retailer database using the full suite of dunnhumby technical tools (Python, SQL, R, Excel, and specific dunnhumby internal tools) to create timely, relevant and actionable insights.
• Effectively manage projects, tasks and stakeholders to ensure that projects are delivered on time, within budget and to brief specification whilst ensuring minimal downtime and maximum utilisation.
• QA of own code and that of team members to ensure the highest quality of work going to our clients.
• Identify opportunities for standardisation & automation of existing solutions and processes to enable dunnhumby to realise the maximum potential from our teams.
• Challenge and improve dunnhumby analytical capability through development of tools or processes that offer opportunities to dunnhumby and our clients.
• Work closely with key internal stakeholders to ensure sound knowledge of client objectives and customer insight, to subsequently design best-in-class solutions.
• Follow best practice in diskspace management to help ensure that disk space is not fully utilised and solutions can be delivered on time.

Essential:

• Bachelor's degree or equivalent in a numerate subject e.g. Stats, Maths, Physics, Economics, etc

Functional Skills:

• Data Interpretation / Insight Analysis
• Excel
• Solution Design & Development
• Statistical Modeling
• Programming (Python, SQL, R or other)
• Quality Assurance and Testing
• Data Visualisation
• Data understanding
• Secondary Market Research / Desk Research
• Story-telling using data and insight
• Problem solving
• Quantitative and Qualitative Research Techniques

Generic Skills:

• Business and Commercial Acumen
• Change Management
• Project Management
• Data Analysis and Modeling
• Stakeholder Management
• Financial Analysis
• dunnhumby Capabilities and Solutions

Leadership Skills:

• Work as a team with others
• Build strong relationships with colleagues
• Identify opportunities
• Identify personal priorities
• Demonstrate enthusiasm
• Deliver work to high standard
• Solve challenging problems
• Be driven to improve yourself and the way things are done