Sainsbury’s, one of the UK’s largest retailers is investing heavily in digital innovation – its aim being to build a centre of excellence where digital output is shaped using leading best practice frameworks and methodologies to produce the world class apps and services. The team is growing rapidly and looking for talented colleagues to help deliver ambitious and market leading services that live up to Sainsbury’s industry leading reputation.

We are looking for a Business Intelligence Analyst to work as part of the BI team, transforming our data and analytics capabilities. That means providing our colleagues with as little as three clicks and 30 seconds to access information, three minutes to insight and a real focus on driving actions to deliver value to the business.

As a BI Analyst, you’ll:

- Assist the business with their questions/challenges by building custom scripts, analysis, analytics and insight (using tools such as SAS, R, Python, Tableau, MS-SQL, D3)
- Provide statistical analysis, build analytical models, handle data and reporting and deliver visualizations in the form of interactive dashboards
- Work on multiple projects relating to BI and Analytics, working both cross functionally and independently
- Show a genuine interest in new technologies and tools for analytics purposes, trying out new tools and approaches through hackathons, data drives and POCs

You’ll need:

- A Bachelor’s Degree in Mathematics, Technical Science, Computer Science, Data Science or equivalent
- Exposure to or experience of predictive analytics techniques, using data such as machine learning, regression, AB testing, clustering, algorithms, time series analysis and other relevant statistical techniques
- Ideally, experience in the retail sector and prototyping solutions
- Preferably have experience of agile working and experience of technologies such as R, Hadoop, Mahout, Pig and Hive.
- Strong knowledge of SQL particularly within SAS and Oracle/Teradata environments and excellent skills in Excel.

As a level C4 colleague you’ll benefit from:

- Car loan up to £10,000 or season ticket loan on public transport
- 10% discount at all Sainsbury’s stores and online shopping
- Sainsbury’s 7.5% Retirement Pension Plan
- Bonus scheme enabling you to earn an extra annual payment of up to 10% of basic salary