

JOB DESCRIPTION

Data Scientist



Organisation name: Unilever

Job title: Data Scientist

Reports to: Head of Data Science

Role responsibility

We are a global company selling popular household brands used by 2 billion people every day. Our analytics team use advanced statistical techniques to analyse data from all aspects of our business, helping Unilever and the world around us to be better and more sustainable.

As a Data Scientist, you will enjoy collating, explaining and using data to make evidence-based decisions. You will work with large amounts of data and drill down to the key elements, such as reviewing the results of artificial intelligence applications for HR. By identifying key trends and simplifying complicated concepts for others, you will help to resolve business issues.

Role duties

- From large sets of data, you will use a mathematical approach to discover patterns.
- Use external resources to understand the context and validate your data.
- Research machine learning techniques and create predictive models.
- Develop automated data solutions that drive efficiencies in the business.
- Create data dashboards, graphs and visualisations.
- Present your findings to senior business leaders and make informed recommendations.
- Train and mentor others in the team.
- Resolve problems on your own or through relationships with key stakeholders.

Qualifications and skills

- On track to receive a 2:1 or above in a quantitative subject with a real passion for data science.
- A basic understanding of linear models and a willingness to learn a statistical programming language, such as R or Python.
- Analytically minded with a considered and methodical approach.
- The ability to work under pressure and to tight deadlines.
- Excellent communication skills, particularly when explaining your ideas or conclusions to others.
- Tenacious about using data to solve problems.
- Shares knowledge and works effectively in a team to deliver complex solutions.

This job description is a case study only. It should not be considered as an accurate description of a live role within the named organisation.