

# Data Analyst Level 4

INSTITUTE FOR APPRENTICESHIPS

- Industry-recognised qualification
- Transform data into meaningful business insights
- Develop advanced analytical and problem-solving skills
- Create reports, dashboards and visualisations
- Support evidence-based decision making
- Gain highly transferable skills



# Data Analyst Level 4

## HOW TO APPLY

Contact your site HR team to express your interest in the Data Analyst Level 4 apprenticeship

## Running on your site

### Introduction to the programme:

The Data Analyst Level 4 apprenticeship is designed for individuals who want to develop the skills needed to collect, analyse and interpret data to support better decision-making.

Data plays an increasingly important role in modern organisations, helping teams understand performance, identify opportunities, solve problems and make evidence-based decisions. This programme develops the knowledge and practical skills needed to transform data into meaningful insights that can drive improvement and business success.

You'll learn how to work with data from a variety of sources, identify trends and patterns, create reports and dashboards, and communicate findings effectively to a range of stakeholders.

### Modules Include:

- Data collection and quality management
- Data analysis lifecycle and problem solving
- Statistics and data analysis techniques
- Data visualisation and dashboard design
- Forecasting and predictive analytics
- Data governance, security and ethics

### End Point Assessment:

- Data Analysis Project
- Presentation & Questioning
- Professional Discussion

### Qualifications

- Level 4 Data Analyst Apprenticeship
- Level 1 & 2 English and Maths (Optional)

### Delivery Mode

- Face-to-Face with Virtual Coaching Support

### Programme Duration

- 18 months + End Point Assessment Period

### Programme Start Date

- Regular Start Dates

### Entry Requirements

- Employed in a role where data analysis skills can be applied in the workplace