

# Data Analyst

## SCQF Level 8

AI Training in every programme

If your company struggles to find skilled individuals for data-driven roles, you're not alone.

The evolving business technology landscape demands new skills. Our Data Analyst apprenticeship provides a solution by upskilling your workforce, even in non-technical areas like HR, Marketing and Sales. **AI skills training now included in all our apprenticeship programmes.**

### What's learned: 12-14 month duration

**Unit 1:**  
Fundamentals  
of SQL

**Unit 3:**  
Planning Data  
Analysis

**Unit 5:**  
Analysing  
Data

**Unit 7:**  
Implementing  
Machine Learning  
(Optional)

**Unit 9:**  
Meta Skills and  
Professionalism

**Unit 2:**  
Data Modelling  
and Management

**Unit 4:**  
Transforming  
Data for Analysis

**Unit 6:**  
Visualising and  
Communicating Data

**Unit 8:**  
Digital  
Transformation

**Unit 10:**  
Principles of  
Project Management



## The Programme Advantage

**Empowered Employees:** Training in data analytics equips employees with valuable skills. They become more self-reliant, capable of making data-driven decisions independently.

**Real-World Experience:** Apprenticeships provide invaluable hands-on experience, allowing apprentices to apply theoretical knowledge to real-world projects and challenges.

**Company-Specific Training:** The programme is tailored to the hiring company's needs, ensuring that apprentices gain relevant experience and skills aligned with your organisation's goals.

## What It Brings to Your Business

**Improved Business Performance:** Apprentices learn to convert raw data into actionable projects, predictions, and trends. They can:

- Process big data for better customer acquisition and retention.
- Implement machine learning models to enhance processes.
- Use advanced statistical analysis to identify risks and devise smarter strategies.

**Cost-Effective Talent Development:** Apprenticeships save recruitment costs while building internal skills. By enrolling staff in the Data Analyst Apprenticeship, you'll tap into actionable insights from the data your business generates.

**Staying Competitive:** In today's fast-paced business environment, organisations that harness data gain a substantial advantage. Frontline employees who understand data analytics contribute directly to the company's success.

## Our Pledge to Your Success

**Quality Assurance:** We ensure your learners receive the finest training, relevant to the demands of today's business world.

**Ongoing Support:** Our commitment extends beyond training; we provide a robust support system for both the learner and the employer throughout the qualification journey.

**Customisable Programmes:** We recognise the uniqueness of your business needs and offer flexible training structures to align with your goals.

"It's been an incredibly rewarding experience seeing our apprentices flourish, the on-the-job training has been immensely valuable for both our apprentices' career development and for MDDUS"

Chris Kenny, Chief Executive MDDUS



## Take the first step today

Contact us to discover how Data Analyst apprenticeships can support your business

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