![FCDO Services]

APPRENTICESHIPS IN

Data Analytics

Ready to learn how data helps protect the UK government's assets and inform decision-making? Excited to work with cutting-edge software? Keen to put your inquisitive mind to work on complex challenges? Across this 27-month programme, you won't just unlock your potential. You'll gain real-world experience and a professional qualification – all while helping to maintain the security and resilience of a global organisation.

APPRENTICESHIPS IN **DATA ANALYTICS**

Whether you're joining us as a school leaver, returning to work after a career break or looking to change careers, it'll be a challenge, but one with meaningful results. You'll support us in protecting and supporting the nation's interests around the world by monitoring and analysing different types of data. And you'll use your problem solving, analytical and communication skills to gain a well-rounded, practical understanding of just how influential data can be.

Whether you're cutting through a mass of data to find the key details, analysing security data, discovering threats to our customer's information, or measuring our impact, you'll gain deep knowledge of how we assess and deploy data. It means once you've finished your studies, you'll have first-hand experience, informed knowledge, and be recognised for entry onto the Register of IT Technicians. Put another way: your future just got bigger.
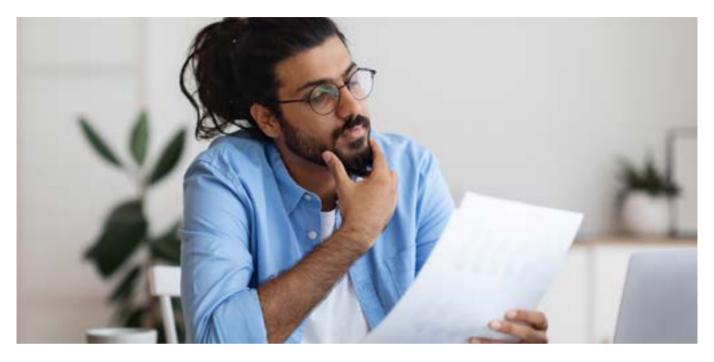
YOUR PROGRAMME

If successful, you'll start your apprenticeship with a mix of face-to-face and remote e-learning, tutoring and workshops. You'll get plenty of support throughout the process to help manage your workload as you study for your Level 4 data analyst qualification. You'll be placed with different teams on a rotational basis, giving you the opportunity to gain a broad understanding of how different areas of the business operate – including the UK National Authority for Counter-Eavesdropping (UK NACE) and the Sustainability and Environment team (which makes extensive use of data to measure the organisation's carbon footprint).

KEY FACTS

- **Level 4 apprenticeship in Data Analysis, working towards entry onto the Register of IT Technicians**
- **Based at Hanslope Park, Milton Keynes, with the flexibility of hybrid working depending on business need**
- **27-month programme with a potential full-time role at the end**
- **Combination of practical work and study**
- **Open to all ages, but you will need:**
  - Five GCSEs (or equivalent e.g. O levels) including Maths and English at grades 9-4 (A*-C)
  - A minimum of two A Levels at grade A*-C worth a minimum of 96 UCAS points and including Maths or another numerate subject; or a relevant Level 3 qualification
  - A genuine interest in data analysis

- Great attention to detail, communication skills, numeracy and IT literacy
- Good IT skills, including working knowledge of word processing, spreadsheet and presentation software packages, preferably Microsoft Office Word, Excel and PowerPoint
- British citizenship, having lived in the UK for the last three years before the first day of the apprenticeship (aiming to start September 2023), and for at least five of the last ten years
- To be at least 16 years old by 30 April 2023 so you can complete Security Check (SC) clearance before your start date
- **Candidates will need to undergo Security Check (SC) clearance before joining, and Developed Vetting (DV) clearance after joining**

That means you'll experience a range of different activities, including:

- Understanding our multiple IT systems and the data they hold
- Learning techniques to differentiate between data models and tools, and their uses
- Analysing security data to detect events of interest, e.g. breaches of policy or unauthorised access attempts
- Working with stakeholders across the business to deliver analysis, measure performance, and compile reports to inform decision-making

- Contributing to projects, perhaps a deep dive analysis or assessing how we can make improvements.

Throughout the programme, you'll be assessed in several ways, through on-the-job projects and a final end point assessment. Throughout the whole process, our teams, along with the training provider will be there to see you through, helping you manage your workload and achieve your potential.

COMPLETING YOUR APPRENTICESHIP – AND BEYOND

On successful completion of your apprenticeship, you'll have gained your Level 4 Data Analyst apprenticeship qualification. You'll also be recognised for entry onto the Register of IT Technicians, confirming SFIA Level 3 professional competence.

So, you'll be able to take your skills wherever you want. We'll do our best to find you a permanent position with us, most likely in one of the teams you've already experienced. You'll have the skills, knowledge and qualification to make a success of whatever you set your sights on next.

Website: fcdoservicescareers.co.uk/apprenticeships   **Email:** fcdoservices.recruitment@fcdo.gov.uk

IT TAKES A DIVERSE TEAM
TO PROTECT A DIVERSE WORLD