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Data Analyst

**Role Profile**

The primary role of a Data Analyst is to collect, organise and study data to provide business insight. Data analysts are typically involved with managing, cleansing, abstracting and aggregating data, and conducting a range of analytical studies on that data. They work across a variety of projects, providing technical data solutions to a range of stakeholders/customers issues. They document and report the results of data analysis activities making recommendations to improve business performance. They have a good understanding of data structures, database systems and procedures and the range of analytical tools used to undertake a range of different types of analyses.

During this Level 4 standard apprenticeship you will be part of the Project Management & Controls (PM&C) community. You will contribute to the Submarines programmes here at the Barrow site, ensuring these projects are delivered to time, cost and quality requirements.

**What Does The Apprenticeship Involve?**

As a Data Analyst Apprentice you will experience, learn and develop key skills to help you manage complex projects.

You will help to ensure that the project you are assigned to stays on track by conducting a range of analytical studies. You will: maintain, update and report on key project data; identify any potential issues as the project progresses and help make effective decisions to assist the project in achieving its objectives. You will be using the latest analytical tools to assist the planning and decision making across the programmes and the Project Management and Controls Function.

Over the duration of the scheme you will gain exposure to different areas of your business unit, working on a variety of projects across different platforms and at different stages of the project lifecycle.

Data Analyst Apprentices will undertake a maximum of two 12 monthly placements. During these placements you will work with integrated teams and start building a professional network of contacts. You will experience different Projects/Programmes during these placements to provide you with broad business knowledge. A Data Analyst professional is not just office based, you will have the opportunity to get out and about visiting key stakeholders across various locations as well as seeing the work you are supporting in situ.

In work based placements there will be a strong emphasis on the key knowledge, skills and behaviours set out by the academic standard as well as our own business standards and competencies. These will be incorporated into placement objectives that will be reviewed continuously throughout the scheme with support from a Placement Manager, the Project Management & Controls Function and our Early Careers team.

BAE Systems are committed to your development and alongside the apprenticeship, there will be plenty of other opportunities to enrich your learning experience with challenges outside of your day to day role.

Upon successful completion of the apprenticeship programme and work based placements, you will transition into a role in the business where you will continue your personal and professional development.

**What Qualification Will You Get?**

Data Analyst [Level 4]

**How Will You Be Rewarded?**

We offer competitive salaries and a range of employee benefits including, free higher education as well as access to the Company pension and share saving scheme.

**Entry Requirements**

5 GCSEs grade A\*-C/4-9 (or equivalent) including Maths and English AND a minimum of 240/96 UCAS points, or equivalent (excluding UCAS points gained at AS level), including Maths and one of the following subjects; English, IT/Computer Science or a business/science/engineering-related subject including Law and Psychology.

**Overview of Business Unit**

Our Submarines business has been safely delivering world class submarines to the UK Royal Navy for more than a century.
Today we are the prime contractor in the Astute programme and the UK’s only designer and builder of nuclear powered submarines – one of the world’s most complex engineering challenges. The first four submarines in the class are now in service with the Royal Navy and the final three Astute class submarines are at various stages of construction at the Barrow site.
We are also the industrial lead for the Dreadnought programme, the Royal Navy’s next generation of nuclear deterrent submarines.

**Security/ Export Control**

Please be aware that many roles working for BAE Systems will be subject to both security and export control restrictions. These restrictions mean that factors including your nationality, any previous nationalities you have held, and/or your place of birth may limit those roles that you can perform for the organisation.

**Diversity & Inclusion**

We are an inclusive employer. Recruiting, retaining and inspiring the best people from the widest pool is vitally important to us. We encourage and welcome applications from all sections of society and are happy to discuss reasonable adjustments and/or additional arrangements you may need to support your application.

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