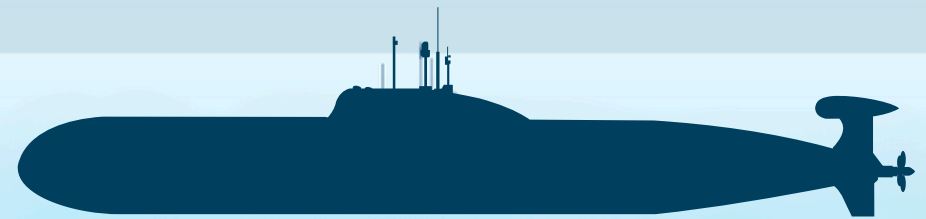
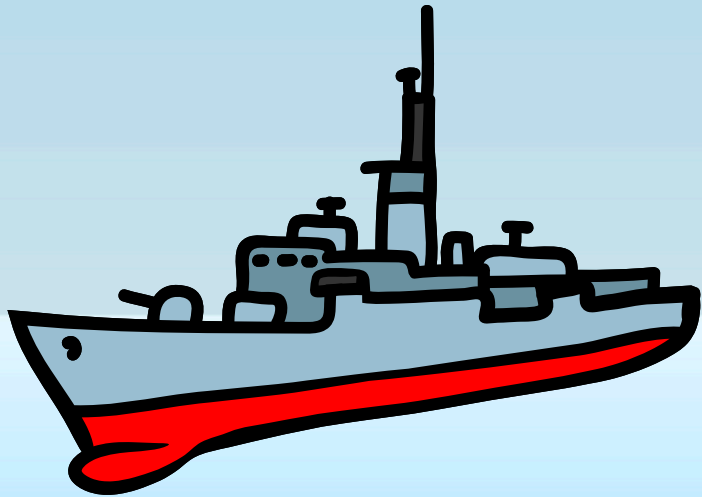
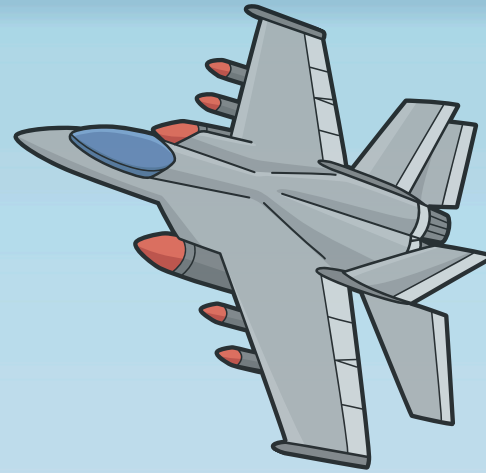


Find out what you could become at BAE Systems



BAE SYSTEMS

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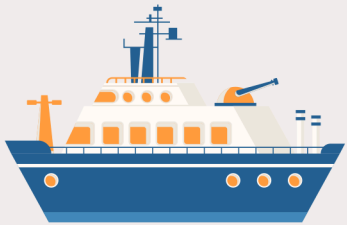
BAE Systems careers route map

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of BAE Systems



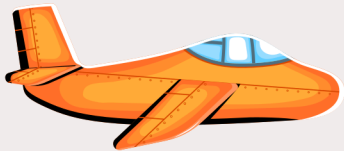
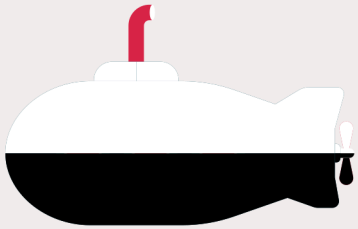
Who we are



We protect what matters

At BAE Systems we develop, manufacture, upgrade and support some of the world's most advanced technology-led defence, aerospace and security solutions. From fighter jets to warships and nuclear-powered submarines; we serve and protect those who serve and protect us.

We develop essential services to help BAE Systems perform, deliver and grow.



Our people

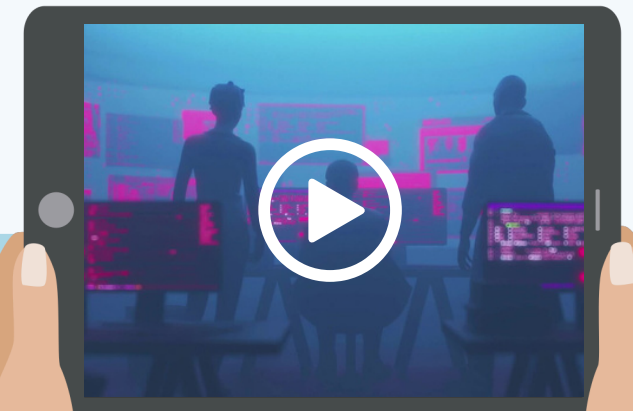
We're a skilled, increasingly diverse and dedicated community of 90,000 people in around 40 countries. Our early careers population is made up of 5,000+ apprentices and graduates across the UK.



[Find out more](#)



[Click on the video below](#)



BAE Systems provides a vital advantage to help our customers to protect what really matters.

Our people around the world



United Kingdom
36,850

United States of America



31,240



Australia
4,710



Saudi Arabia
6,740



Rest of the World
2,560

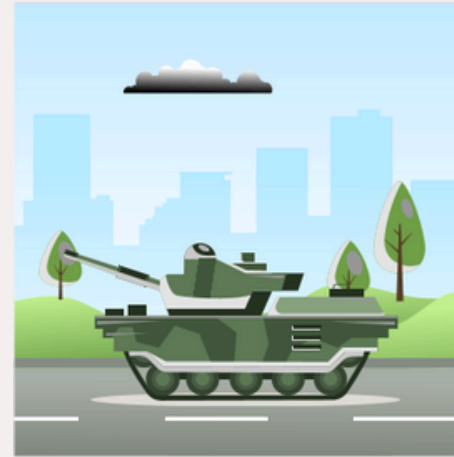


This is BAE Systems



Air

Air have a long and proud heritage in the development, manufacture, upgrade and support of world-leading combat and fast jet trainer aircraft. Tempest is our future combat air system and we are currently working on what it will look like in the 2030s, 2040s and beyond.



Land

We design, manufacture, upgrade, and support tracked and untracked and amphibious combat vehicles. We also design, manufacture and integrate new technology into our aircraft, warships, submarines and combat vehicles for our military and commercial customers around the world.

Sea

We design, build, test, and commission the most advanced submarines, operated by the Royal Navy, as well as naval ships, offshore patrol vessels and giant aircraft carriers which are in service with navies globally.

Our highly sophisticated nuclear powered submarines are capable of circumnavigating the globe without surfacing.



Cyber

We supply cyber, defence, delivery & advisory intelligence and space capabilities to UK and other Government agencies. We write code for new software systems; building new solutions to help our customers.

We also provide technology-based solutions which enable Government organisations across the world to find and stop threats, manage risks and operate securely and effectively in the digital world.



Find out more



www.baesystems.com/en/what-we-do

BAE Systems platforms



Typhoon



QEC



Head-Up Display



Striker II



Dreadnought



Satellite



Astute



Tempest

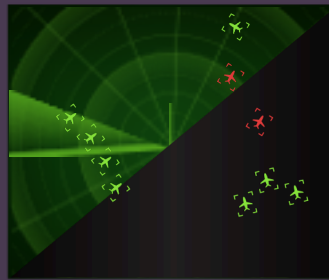
Fascinating facts about us



Typhoon – Typhoon is built on the strength of four European nations: Germany, Spain, Italy and the UK.



Tempest – Team Tempest are developing technology to study pilots' behaviour and reaction speeds, so ground commanders can be warned about their health and the aircraft's health. The team is learning to see what pilots are thinking when they fly, almost like reading minds.



Augmented Reality – We have produced more than 15,000 head-up displays, which have been in service on more than 50 different aircraft types in over 50 countries around the world.

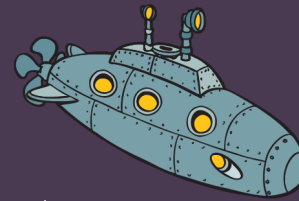


Cyber – We track over 130 Advanced Persistent Cyber Threat groups.

Crime – Through our work with the National Crime Agency over 8,700 children in the UK have been safeguarded or protected in 2022.



Space – A team of our engineers developed the 'smartphone' system, which enabled the European Space Agency to communicate with and control the movements of the Rosetta probe when it was 500 million km away.



Submarines – Approximately 10,000 people work on the Dreadnought and Astute submarine programmes at the Company's Barrow site.



Type 26 – BAE Systems manufacture and build the Type 26 for the UK Royal Navy, which provides them with the technology they need to hunt down submarines, protecting our waters.

Dreadnought – Dreadnought is the first Royal Navy submarine to have mixed crews so has been designed with separate male and female crew quarters. It has also been designed with 'day' and 'night' lighting and a host of technological innovations.



Land Vehicles – The BvS10 all-terrain vehicle can be used in rescue situations, as an ambulance.



Type 45 – Type 45 ships make sure to keep us safe from pirates! As well as defending the fleet from air attack, or providing humanitarian aid.



QEC – The Queen Elizabeth Class Aircraft carrier (QEC) is the largest and most advanced warship ever built for the Royal Navy, to which we deliver end-to-end services and support. These huge ships use the latest technology and equipment, enabling them to operate with a streamlined crew of



Fun STEM facts



In order to keep fighter jets as space efficient as possible, there are no toilets on board the aircraft.



Typhoon takes 8 seconds to take-Off from standstill, and can reach supersonic travel in under 30 seconds.

Supersonic travel is a rate of travel that exceeds the speed of sound. Typhoon can reach speeds of up to twice this.

It takes 45 litres of paint to paint a Typhoon.



Using optical sensors embedded in the aircraft, Striker II immediately calculates the pilot's exact head position and angle. This means no matter where the pilot is looking, Striker II displays accurate information.



BAE Systems help the Police to catch criminals involved in car theft, cloned vehicles, kidnappings and county lines crime.

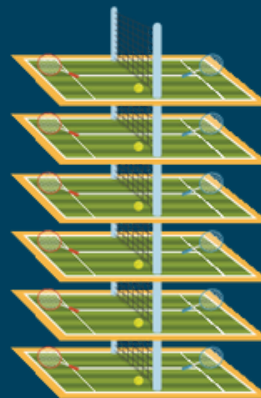


We are the Royal Navy's data science partner - helping the Royal Navy become a fully digital organisation by 2023.

We invest £100 million every year in young people training with the business



The Type 26 is longer than six tennis courts, three Olympic sized swimming pool or 1.5 rugby pitches.

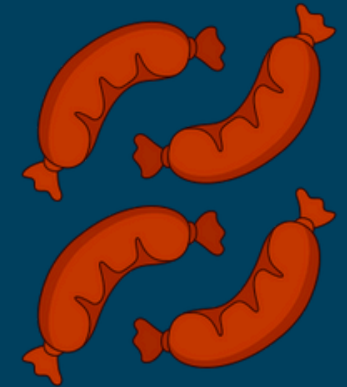


Each Type 26 frigate has over 25km of pipework - laid end to end that's more than three times the height of Mount Everest.



Dreadnought is as long as 18.7 double decker London buses.

On a 10 week patrol the crew of a submarine can eat up to 18,000 sausages and 4,200 Weetabix.



The CV90 class can weigh up to 40,000kg which is the equivalent of 28 black rhinos.



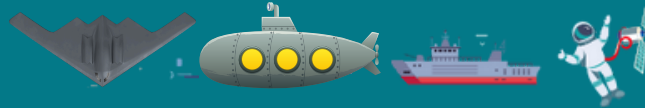
Great reasons to work at BAE Systems

We have careers in

- Business 
- Finance & Accounting 
- Human Resources (HR) 
- Project Management & Project Control 
- Supply Chain & Procurement 
- Digital Technology & IT 
- Engineering & Manufacturing 

Work amongst these and explore our opportunities

Work in dynamic teams with people from different backgrounds, on exciting projects all over the world.



Our opportunities are endless! You could work in any of the 40 countries around the world in which we operate from.

Inspire Others

Be a role model and change perceptions, there's more to BAE Systems than hard hats and overalls. Believe in yourself, harness your skills, and inspire others to follow in your footsteps.

Choose Your Own Route – click on a link below

- Work Experience – 14 to 18 years
- Apprenticeships – Hands-on roles at different levels giving your career a flying start
- Undergraduate & Graduate Programmes – Inspiring opportunities to challenge you and fulfil your potential

Make a difference

Imagine how boring life would be if we were all the same! Our individuality makes us unique and makes the world a more interesting place to live in, learn and work.

We want to make sure that at BAE Systems we are always learning from people's different backgrounds and experiences and the new ideas, opinions and skills that these will bring.

We want everyone to feel able to be their best self at work.

Feel included

Support our inclusive working culture by joining one of our many networks/groups

- Enabled** – Supporting our Disabled Community **Outlink UK** – Supporting Gender and Sexual Diversity **Gen** – Supporting Gender Equality
- Mindset** – Supporting Mental Health and Wellbeing
- Embrace** – Supporting Cultural and Ethnic diversity **Vetnet** – Supporting our Military Community



Meet The Future You



My name is Mohammed, I am a Sheet Metal Worker



My name is Asher, I am Software Engineer



My name is Stella, I am a Senior Scheduler

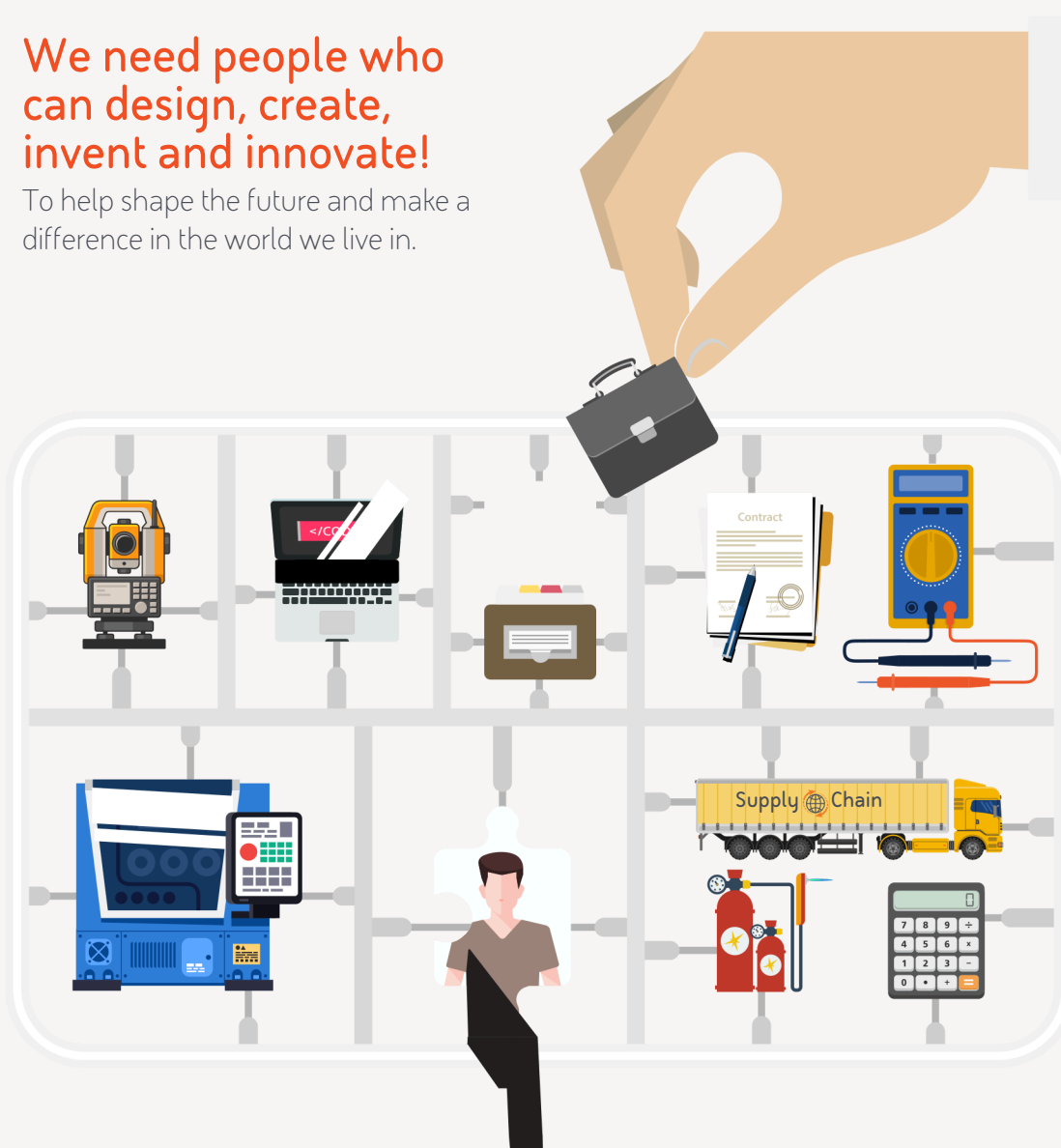


My name is Amy, I am a Software Engineer

What could you become?

We need people who can design, create, invent and innovate!

To help shape the future and make a difference in the world we live in.



Build your future with BAE Systems:

- Software Developer
- Electrician
- Supply Chain Practitioner
- Project Manager
- Quantity Surveyor
- Welder
- Accountant
- Engineering Technician
- Procurement Officer
- Engineer
- HR Advisor
- Machinist

Meet the future you Quiz

Scan for more Information



BAE Systems Early Careers Opportunities

Scan for more Information



BAE Systems Career & Learning Hub

Scan for more Information



BAE Systems careers route map

Your qualifications

Typically 5 GCSEs or 2 National 4s or equivalents

Typically 5 GCSEs and a minimum of 240 UCAS points (old tariff) or 96 points (new tariff) or 5 National 5s plus 3 Highers

On track for a 2.2 at point of application OR Minimum of a 2:2 Bachelor Degree related to your chosen area of work

Programme Options

Intermediate
Duration 2 Years

Advanced
Duration 2 – 4 Years

Higher
Duration 2 – 5 Years

Degree
Duration 4 – 5 Years

Undergraduate and Graduate programmes
Summer interns and Industrial Placements Duration:
12 weeks – 1 Year
Accelerate Engineering / Business
Duration: 18 – 30 Months

Potential Career Opportunities

Craft Engineer, Technician, Business Administrator, Supply Chain Practitioner

Craft Engineer, Engineer, Design, Electrician, Mechanical, Technician, Business Administrator, Technical Author, Supply Chain Practitioner, SHE Advisor

Electrical, Test, Radar, Design, Software Developer, Technician, Development Operations, HR Advisor, Supply Chain Practitioner, Procurement Officer, Business Accountant, Project Manager, Data Analyst, Systems & Technology Associate

Software Product Development, Cyber, Operations, Metallurgist, Quantity Surveyor, Business to Business Sales, Supply Chain Professional, Project Manager, Project Control, Software Developer, Digital Technology Solutions, Data Analyst

Engineering disciplines: Software, Systems, Product, Mechanical, Manufacturing, Naval architecture, Nuclear, Electrical, Operational Cyber, Material Scientist **Business disciplines:** Finance, Project Management, Commercial, Procurement/Supply Chain, Information Technology, Consulting, Cyber Security, Data Scientist Researcher, Business Analyst, Consultants (Business, Security, Data, UX)

My name is Mohammed, I am a Sheet Metal Worker



My name is Amy, I am a Software Engineer



For details of all routes go to:
BAE Systems Career and Learning Hub
Where you can also find:
Case studies, careers leaflets, resources and lots more...



For details of all apprenticeships go to:

www.baesystems.com/en/careers/careers-in-the-uk/early-careers

Find your future with BAE Systems



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