

CAREERS EDITION #24 CAREERS NEWSLETTER

This newsletter is a collation of all the opportunities we have heard about from employers and universities. Please use the links included to read more information and apply to anything you are interested in. Links are <u>underlined</u>.

Opportunities

Last week, we celebrated National Career Week. In addition to this, <u>International Women's Day</u> also took place on Saturday 8th March 2025 and <u>British Science Week</u> 2025 takes place from 7th to 16th March 2025.

International Women's Day is a global day celebrating the social, economic, cultural, and political achievements of women. The day also marks a call to action for accelerating women's equality. We celebrated this in school on Friday 7th March, with visiting guest Alex Bootham, BAE and UNY Sound bath.

British Science Week is a ten-day celebration of thousands of events running throughout the whole of the UK with the aim of celebrating science, engineering, technology and maths.

Here is the <u>official list of IWD2025 events</u>, which are running up until 20th March 2025. You can also search #IWD2025 on social media to find information on other events and campaigns from various employers and organisations.

IWD isn't just for those who identify as female! Here are <u>10 Things Men can</u> <u>do on International Women's Day</u>. to celebrate, support and become an ally of women.

Tech We Can is a programme of free learning materials that aim to inspire both boys and girls about a future career in technology. <u>Check out this range</u> <u>of videos</u> of current people working in tech.

Internationally, 1 in every 10 women in the world lives in extreme poverty. Join <u>this online event</u> to discuss the challenges faced by women living in poverty and explore ways to empower and support them. This event aims to raise awareness about the intersection of gender and poverty, and highlight the importance of addressing these issues in our communities.

Take a look at <u>what's on during British Science Week here</u>. From online webinars to in person science fairs, there is something for everyone to learn more about STEM.

Career of the Week

Molecular <u>Biologist</u>

Molecular biologists design and conduct experiments to investigate the molecular mechanisms underlying biological processes. They use a range of techniques to isolate, analyse, and manipulate DNA, RNA, and proteins. Watch the video to learn more about how much you could earn, working hours and pathways into the industry.

Labour Market Fact

Are you wondering why women are fighting for equality?

Here is one example;

In the UK, median pay for all employees was 13.1% less for women than for men in April 2024.

<u>Source</u>





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Opportunities

This <u>STEM Careers Guide from Youth Employment</u> provides more information on what a STEM career is. They have relevant articles, case studies and apprenticeship opportunites to help you learn more.

The case for increasing both the number and diversity of the engineering workforce is compelling and, with research showing the positive impact of STEM careers activity on young people's understanding of engineering and their likelihood to consider an engineering career, <u>Tomorrow's Engineers</u>, led by <u>EngineeringUK</u>, brings together resources to support young people into Engineering careers.

Neon have produced a <u>4-page downloadable guide</u> for students of all ages, with suggested STEM inspiration content for young people to explore. The guide includes podcasts, competitions, books, TV shows, films, days out, social media accounts, activities and apps.

Discover the Science of Sound! Join this <u>virtual work experience program</u> and explore the fascinating world of acoustics. Learn how sound affects our lives and the environment, and gain practical skills to pursue a career in this dynamic field.

World Spotlight

Country: Italy **Key Links:** <u>Prospects Guide</u> | <u>Study in Italy</u> **Key Information:**

- As most courses are taught in Italian, you'll get chance to learn a second language, which is sure to impress future employers.
- Qualifications are structured as follows:
- 1. First cycle/Laurea Triennale similar to a Bachelors/undergraduate degree (180 credits), lasting three years.
- 2. Second cycle/Laurea Magistrale consists of two years of study, and is equivalent to a Masters degree (120 credits).
- 3. Third cycle/Dottorato di Ricerca three-year, PhD-level programmes.
- Students from the European Union (EU) or European Economic Area (EEA) generally won't have to pay more for courses than Italian citizens at public universities, but for other international students, such as those from the UK, the costs may be higher.

Employer Spotlight

"We're always looking for brilliant people to join the Civil Service Our roles are varied and all contribute to delivering vital services to the public. Our work touches all aspects of life in the UK, from education and the environment, to transport and defence. You could make a real difference to people's lives with a career in the Civil Service."

Read more about <u>Civil</u> <u>Services Careers here.</u>



Uni Spotlight

"We are a leading UK university committed to international excellence through the creation of world changing research and high quality, inspirational teaching. Leicester is consistently one of the most socially inclusive of the UK's leading universities with a long-standing commitment to providing fairer and equal access to higher education." Read more about University of Leicester's Courses here.



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Code Nation is proud to bring *digiDNA* to residents across the **North West**, helping you identify and unlock career opportunities in cyber security.

How It Works

Complete digiDNA Get started at your convenience! (The sooner you complete it, the more opportunities you can unlock!)

- 2 Receive Your Personalised Dashboard
- How your attributes align with in-demand cyber roles.
- Tailored career pathways, including local training courses and job opportunities.

Exclusive Opportunity

oportunities

- If your skills align with cyber roles, you'll be invited to:
- A FREE Inspire Cyber Security session.
 A 1-to-1 employability advice and guidance session to kickstart your cyber career!

To take part you must:

- Live in Greater Manchester, Liverpool City Region
- Cheshire, Warrington, Cumbria or Lancashire
- Be unemployed and aged 19 years+
- Be in full or part time education aged 14-18 years old

All questionnaires must be completed by 25th March 2025.

What is digiDNA?

A 30-minute, non-technical online tool designed to uncover how your unique attributes align with cyber security roles.

V No previous technical knowledge needed!

Why Cyber Security?

 The cyber industry is booming across the North West, with growing demand for skilled professionals.

Take the First Step – Complete digiDNA Today!

Scan Me



Are you interested in a career within the Military: Army, Royal Navy or RAF? Then this could be for you.

Air Commodore Rob Caine is currently Head of Flight Training for the RAF, Royal Navy and the Army and will be visiting school to talk to students who have a keen interest in job roles within the Military.

If you are interested in attending the talk on 21st March, please complete the below form.

Please complete by Friday 14th March 2025.

A Careers In The Military







OAKS Hall 1.30pm-2.15pm All welcome to watch







