



# CAREERS NEWSLETTER

## Inspiring Excellence

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 underlined.

 [Listen to this newsletter](#)

## OPPORTUNITIES

Welcome back! We hope you had a restful summer and are ready for your new school year. We're getting stuck in straight away with our first edition of your Careers Newsletter as our first national, careers related celebration is just a few weeks away!

National Coding Week is an annual event that aims to promote the importance of learning digital skills and takes place on the 15th-21st September.

Want to know the Essential Skills for the future? [Click here](#) to see what skills are shaping the future of work in a digital world.



There are two new activities for National Coding Week from the [Radio Society of Great Britain](#): [Python Pocket Morse](#) and [LoRa balloon challenge](#). Click the links to find out more and take part.

[Discover how Siemens](#) is shaping the future, and how you can be part of it. Explore real-world projects, hear from Siemens professionals, and uncover the exciting opportunities available through their early career opportunities.

On Wednesday 1<sup>st</sup> October, Rob Woodward, former CEO of STV Group PLC will be delivering an inspirational talk on "Desk to Board Table: My Career in the Technology, Media, and Telecommunications Sector." To discover more and register, [click here](#). For all other upcoming broadcasts follow the link to [Speakers for Schools here](#).

According to the [Gov UK Skills England Assessment of Priority Skills](#), the largest projections of additional employment between 2025 and 2030 are for the Creative Industries, Digital and Technologies, Housebuilding, and Clean Energy Industries sectors. [Browse these job sectors to find out more.](#)

## JOB OF THE WEEK



[Software Developer](#)

A Software Developer creates, maintains, and improves systems, testing both hard and software systems. They write diagnostic programs and design and write code for operating systems and software to ensure efficiency.

Watch the video to learn more about how much you could earn, working hours and pathways into the industry.

## LABOUR MARKET INFORMATION FACT

CompTIA's State of the Tech Workforce UK 2024 report showed that the sector employed 2.1 million workers in 2023, with employment to increase by nearly 2% in 2024

You can read more about [the IT industry here](#) and find out information [about other industries here](#).

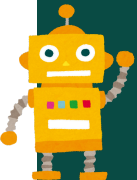
If you have any questions or need support, please email [Stephen.King@madeley.set.org](mailto:Stephen.King@madeley.set.org)




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## OPPORTUNITIES




Check out this [on-demand webinar](#) guide to studying Applied Artificial Intelligence at university - including what to expect, application tips and a careers overview.




If you are thinking about your next steps and are interested in continuing to learn in a practical and job-focused way, there are [several technical education options](#) that could be just what you're looking for, including Apprenticeships, T Levels and Higher Technical Qualifications (HTQs).




[FCDO Services](#) is a trusted government organisation with over 75 years experience in providing secure services to UK government departments, offering a variety of apprenticeship schemes, from Technical Engineering to Logistics. [Click here to find out more and start preparing.](#)




[PWC's Virtual Insight Programme](#) offers opportunities to develop valuable skills while exploring your career interests and options. You may be interested in pursuing an apprenticeship, going to university, or a combination of both. Perhaps you're still not sure, and you simply want to find out more about PwC and the different areas that you could join.



Want to find out more about Employability Skills? [These videos from MYPATH](#) highlight skills like confidence, leadership and teamwork that you will use in the working world.



Grow in your career and unlock new opportunities by learning in-demand skills in AI, data, coding, cybersecurity, and more, through a range of courses from [Code Academy](#).



From the 21st-23<sup>rd</sup> October, join the [Ready, Set, Code! 3-day Tech Work Experience](#) hosted remotely by Kainos. Dive into the exciting world of technology and unlock your future potential!

Register with [Futures for All](#) to discover more work experience and career opportunities like this.

## EMPLOYER SPOTLIGHT

We're the Government Communications Headquarters – otherwise known as GCHQ. Tasked by UK government, we're a world-leading intelligence, cyber and security agency. Our mission is to keep the UK and its citizens safe. We're really proud of our purpose - and our people. Join us to be a part of it all.

Read more about [GCHQ Careers here.](#)

## UNI SPOTLIGHT

"Whether you're considering a degree that will give you a fantastic grounding for your future career, you're looking to take the next step with postgraduate study, or you want to hone and develop your skills further with the latest professional development training, Buckinghamshire New University is a great choice."

Read more about [Buckingham New Uni Courses here.](#)

If you have any questions or need support, please email [Stephen.King@madeley.set.org](mailto:Stephen.King@madeley.set.org)