



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 underlined.

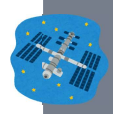
 [Listen to this newsletter](#)

OPPORTUNITIES

 World Space Week is an international celebration of science and technology, and their contribution to the betterment of the human condition. The United Nations General Assembly declared in 1999 that World Space Week will be held each year from October 4-10. These dates commemorate two events:

- October 4, 1957: Launch of the first human-made Earth satellite, Sputnik 1, thus opening the way for space exploration
- October 10, 1967: The signing of the Treaty on Principles Governing the Activities of States in the Exploration and Peaceful Uses of Outer Space, including the Moon and Other Celestial Bodies.

 In this session, NASA Flight Controller Amy Dill will be talking about her experience at Mission Control, what it's like to help astronauts while they are in space, the role of rockets, and what skills are needed to work in the space sector.

 Astro Pi Mission Zero is a free, beginner-friendly challenge from ESA and the Raspberry Pi Foundation. In under an hour, participants write a short Python program that displays an image or animation on an Astro Pi computer aboard the International Space Station. The program also reads live data from the Astro Pi's colour and luminosity sensor to set the background colour, so the artwork responds to real conditions in space. No previous coding experience is needed, and no physical kit is required.

 Space - the final frontier, now closer in reach than ever before. Companies worldwide are looking to the skies with the hope of exploring, and being one of the leading stars in the space sector. But, what do they need to get there, and how does the Civil Aviation Authority come into this? Join this Sprint with the Civil Aviation Authority, and use your skills to understand the process of preparing a spacecraft launch licence application, and, with the help of expert professionals, you'll understand key aspects around exploring space.

 In this captivating Subject Spotlight, Paul Sant presents: Computer Science: Space explanation, AI and beyond. He explains what computer science is, fundamental skills for a computer scientist and how computer science has revolutionised industry. Paul then talks about why AI is the future for learning, considers the failings of AI, and discusses the impact of AI on society in the modern age. Paul discusses the role of computer science in the fascinating case study of the Mars Rover, which failed and crashed in 1999.

JOB OF THE WEEK



Planetary Scientist

A planetary scientist studies the origin, evolution, and physical characteristics of planets, moons, asteroids, and other bodies in the solar system. To access this role, you often need to earn an undergraduate degree in physics, geology, astronomy, chemistry, or planetary science. You will need strong abilities in mathematics, computer programming, data analysis, and scientific problem-solving.

LABOUR MARKET INFORMATION FACT

The UK space industry directly employs around 55,550 people, with employment growing by nearly 7% in a single year (2022/23).

When supply-chain and wider supported jobs are included, the sector supports around 137,000 UK jobs.

Source

If you have any questions or need support, please email
ARead@sca.shirelandcat.net



CAREERS NEWSLETTER

OPPORTUNITIES

The UK Parliament Work Experience programme is ideal for students who want to gain more experience in the world of work. This programme is delivered remotely via Waypoint, a platform provided by SixtyLearn, enabling more young people to gain insight into careers at Parliament. This programme gives you the chance to explore Parliament as a workplace, try realistic tasks inspired by real roles, get personalised feedback to help you grow, and learn about the teams that make Parliament happen!

Free webinar for Year 12 and 13 students and parents: What Top Universities Are Really Looking For. Former Head of Careers Kate Grace will discuss how admissions tutors read personal statements and what builds a truly competitive application. It runs Wednesday, 30 September, from 7 to 8 pm. Slides and a replay will be sent to everyone who registers.

If you are interested in applying for the RPC Solicitor Apprenticeship and would like to find out more, you can attend their virtual insight evening which will run from 5 pm – 7.30 pm on Wednesday 14 October 2026. It's a fantastic opportunity to gain an insight into their work and clients, get to know their people, hear about the apprenticeship study course from The University of Law and ask their apprentices first-hand about their experiences. Their early talent team will host the event and will be on hand to answer questions and provide advice on how to apply.

The National Cyber Force is a partnership between defence and intelligence, responsible for operating in and through cyberspace to counter threats, disrupting and contesting those who would do harm to the UK and its allies, to keep the country safe and to protect and promote the UK's interests at home and abroad. Working in cyber provides you with the chance to use your skills to their full potential and play your part in keeping the country safe. The Government's agencies need both technical and non-technical people, with both providing their own individual knowledge and experience. By joining this insight event on Tue 20th Oct 4:30PM – 6:30PM, you'll learn about how you can get involved in vital work to keep the country safe.

EMPLOYER SPOTLIGHT

AstraZeneca is a global pharmaceutical company that researches, develops and produces medicines used by patients around the world. Young people interested in science don't have to become doctors: its early careers opportunities cover science, engineering, manufacturing, digital technology, data and business. UK routes include apprenticeships, work experience, undergraduate placements and graduate programmes, offering different ways to begin a career within healthcare and life sciences.

UNI SPOTLIGHT

LSE is a specialist university focused on social sciences. Courses cover areas including economics, politics, law, geography, international relations, sociology, management and finance. Its central London location creates opportunities to engage with businesses, government, charities and international organisations. LSE could particularly suit students who are interested in understanding how society, politics, economies and organisations work and enjoy discussing important global issues.



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 underlined.

 [Listen to this newsletter](#)

OPPORTUNITIES

The [European Day of Languages](#) is celebrated annually on September 26, with the official 2026 theme focused on "Languages unite! How languages shape inclusion".

Through the celebration day, approximately 700 million citizens across the Council of Europe's 46 member states are encouraged to discover and learn languages at any age, whether within formal education or alongside it. This reflects the shared conviction of the Council of Europe and the European Commission that linguistic diversity is a powerful means of fostering intercultural understanding and a fundamental component of Europe's rich cultural heritage.

Give your vocabulary a quick workout with the "[Name It](#)" Game! Choose a category, select the language you want to explore, and see if you can recall the word before the timer runs out. After a few seconds, the correct expression appears. This is a simple way to refresh and expand your everyday vocabulary. There is no pressure, just click the image to pause the timer whenever you like.

This [webpage](#) from the [University of Cambridge](#) focuses on Careers using Languages. They have a range of resources including job boards for bilingual people, information on job roles requiring languages, and advice on what to do next if you're interested in learning more.

Janina studied modern languages at Cambridge and now works in International Development, but was this by chance or choice? [Watch this video](#) to find out more about her journey.

Review these websites to see a list of job roles that require a second language, you can read more about how much you could earn, what houses you can expect to work in, and how you could access the industry.

- [Career Pilot](#) | [Prospects](#)

This [subject spotlight](#) from [UCL](#) explains more about the benefits of studying Romanian and gives you an insight into what studying a language at university could be like.

When you choose languages, you're opening a world of opportunities for career growth because knowing multiple languages makes you a valuable asset in our interconnected global landscape. Read this [UCAS Subject Guide](#) to understand more about studying languages.

JOB OF THE WEEK



A dialect coach is a technical advisor who helps actors learn and safely perform specific accents, regional speech patterns, or unique vocal styles for film, television, theatre, and voiceover projects.

They research dialects and voices then use phonetics and the International Phonetic Alphabet (IPA) to teach exact vowel shifts, consonant changes, and rhythm.

LABOUR MARKET INFORMATION FACT

In some countries, the salary gap between bilingual and monolingual workers is wide enough to match a full promotion worth up to £25,913 more in earnings each year.

Japanese, Portuguese, and Italian are among the top languages linked to higher earning potential for bilingual careers.

[Source](#)

If you have any questions or need support, please email
ARead@sca.shirelandcat.net



CAREERS NEWSLETTER

OPPORTUNITIES



In this Photo Tips session, we'll be joined by award-winning British Pakistani photographer Shahfaq Shahbaz. Shahfaq, is a freelance portrait, fashion, and commercial photographer, and she will share the practical realities of building a career in fashion and commercial photography.



The Solstice Nature Prize is a national, annual writing competition for young writers, which invites young people to take a closer look at the natural world, explore their relationship with it, or examine the challenges it faces, and write short stories, poems, and thought-provoking blogs in response.



How can a passion for science lead to a career in one of the world's biggest technology companies? Join Zahaan Bharmal, Senior Director at Google, for an inspiring talk about his unique career journey. From studying Physics at Oxford and earning a Fulbright Scholarship to Stanford, to advising governments, writing about science, and being a senior leader with Google based in London, Zahaan's career proves there is no single path to success.



Thinking about a career in law? Join Isabelle Meyer, General Counsel and Director of Estate Operations, for an honest and engaging look at what it really means to be a lawyer. Discover what lawyers actually do, the skills you need to succeed, and the different routes you can take into the legal profession. Isabelle will share insights from her career, offer practical advice for aspiring lawyers, and explore the qualities that can help you build a career in law.



Ever wondered where maths could take you? Join Jeannette Lichner, Non-Executive Director at the Information Commissioner's Office and the Financial Conduct Authority, as she shares her unexpected career journey from accounting to leadership. Discover what a career in accounting is really like, how accountants use maths, numbers and problem-solving every day, and the different skills you can develop through the profession. Jeannette will explore how her accounting background opened doors to new opportunities and eventually led her into senior roles across business, finance and regulation.



EMPLOYER SPOTLIGHT

Amazon is a global company best known for online shopping, but its teams also work in technology, engineering, logistics, operations and business. UK early career routes can include apprenticeships, internships and graduate opportunities.

Depending on the programme, young people could develop skills in areas such as software, data, engineering, project management, operations or digital technology while gaining valuable experience with a major international employer.

UNI SPOTLIGHT

Imperial College London is a specialist university focused on science, engineering, medicine and business. Based in London, it could particularly appeal to students who enjoy STEM subjects and want to study alongside others with similar interests. Students have opportunities to participate in research, entrepreneurship and industry projects, they have links with technology companies and organisations across a huge range of sectors.



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 underlined.

 [Listen to this newsletter](#)

OPPORTUNITIES



Recycle Week 2026 takes place from September 14 to September 20, 2026, with the theme "Rescue Me" focusing on rescuing recyclable items from the rubbish bin. Recycle Week is a great opportunity to think about how the choices we make today can shape a more sustainable future, and the careers that can help make it happen.

Recycling is about much more than putting the right item in the right bin. Behind it is a huge range of people and careers working to reduce waste, protect natural resources and develop new ways of reusing materials.



The Environmental Agency are running a virtual work experience opportunity. Students aged 13+ can explore Environment Agency careers, sustainability, flood and coastal management through interactive activities. The programme is self-paced and provides a certificate to add to CVs.



This online programme focuses on sustainable Careers in Forestry. It allows you to explore careers including forest ranger, nursery grower and forestry consultant. You will investigate conservation and sustainable woodland management while developing valuable employability skills including teamwork, communication and problem-solving.



The Heathrow Environmental Engineering Sprint is aimed at students aged 16+ who are considering a career within environmental engineering, and want to experience tackling a realistic sustainability and biodiversity challenge. This is a great opportunity to experience how engineering can help organisations become more environmentally sustainable.



Green Jobs for Nature (GJfN) is all about making careers geared towards restoring and replenishing our natural environment more visible and achievable for all those thinking about their future work. The Green Jobs for Nature website is focused on the 'nature' side of green jobs, specifically roles that directly contribute to managing, protecting and restoring our natural world.



The environment needs diverse perspectives and passionate individuals to pursue nature-focused careers. Could this be you? Take the quiz here.

JOB OF THE WEEK



Environmental Consultant

An environmental consultant helps businesses and governments follow environmental rules and reduce their ecological impact.

Competition for entry-level roles can be strong, but demand for environmental expertise continues to grow due to increasing regulation, net-zero commitments and the need for climate adaptation across the UK.

LABOUR MARKET INFORMATION FACT

Here are the top five best paid "green jobs" in the UK. This shows their average salary per year.

Environmental Lawyer - £82,875
Geoscientist - £75,000
Environmental Policy Advisor - £45,000
Sustainability Director - £63,105
Renewable Energy Engineer - £61,000

Source

If you have any questions or need support, please email
ARead@sca.shirelandcat.net



CAREERS NEWSLETTER

OPPORTUNITIES

In this live, interactive Politics session on 17 September, University of East Anglia will be joined by Dr Sally Broughton Micova, Associate Professor in Communications, Policy & Politics in the School of Politics, Philosophy and Area Studies at UEA, who will explore Election Interference – Source, Method & Significance. The session is designed to support students' current studies whilst offering an insight into university study.



CreaTech Careers Festival takes place from 23–25 September 2026. The three-day festival explores careers at the intersection of creativity and technology, covering Screens & Storytelling, Live Stage & Experience, and the Future of Creativity. You can expect short talks, real career stories and practical advice from people working across the creative industries. All online, all on demand.



At the Introducing Deloitte event on 28 September, you'll learn more about Deloitte, their people and their culture. You'll also gain insight into what it's like to work at Deloitte and network with the people who work there. Hear from colleagues as they share personal insights into their journey at Deloitte and what their career means to them. You'll then get an overview of the career opportunities available to you. Towards the end of the session, you'll network with Deloitte representatives from different areas of the business, choosing the career paths you want to discover more about. See other Deloitte events here.



With IBM's apprenticeships and internships opening soon after this event on 7 October, you'll have the freshest insights to power your application. Mentioning this event and your key takeaways is a fantastic way to prove your genuine passion for the industry and IBM and stand out from the crowd.



ADM are an essential global agricultural supply chain manager and processor, providing food security by connecting local needs with global capabilities. ADM career areas include: Commercial, Credit, Customer Service, Engineering, Finance, IT, Logistics, Maintenance, Operations (including business strategy, procurement, production, warehouse, dispatch and distribution), Production, Risk and Sales. They are running a virtual insight session from 14 October.



EMPLOYER SPOTLIGHT

Aldi is one of the UK's largest supermarket chains, with stores and distribution centres across the country. Its early careers opportunities can include apprenticeships and graduate programmes covering stores, logistics, buying, property and business functions.

For young people who enjoy working with others, solving problems and taking responsibility, Aldi offers routes into retail and management with structured training and opportunities to progress.

UNI SPOTLIGHT

The University of St Andrews is Scotland's oldest university, based in the coastal town of St Andrews in Fife. It offers subjects across science, humanities, social sciences and medicine and is known for its close-knit student community. Students can explore flexible degree options, study abroad opportunities, societies, volunteering and careers support. It may particularly appeal to students looking for a smaller university-town experience.



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 underlined.

 [Listen to this newsletter](#)

OPPORTUNITIES



National Coding Week takes place from 16th - 23rd September, it aims to help adults and children learn and share their digital skills. There are many benefits of learning to code. It's a useful and important skill for the future.



Coding is the process of translating instructions into a language computers and machines can understand and execute. Programmers write code, which allows websites and apps to operate. For anyone interested in a career in coding, learning more about the types of jobs available may help them find a role that suits their individual skills and qualifications. In this article, you can read about nine types of coding jobs, along with average salaries, primary duties and required skills.



Different coding languages can be difficult to understand. From popular ones like Python, JavaScript, and Java to powerful low-level languages like C and C++, plus web essentials like HTML/CSS, modern innovations like Rust, and database languages like SQL, this video breaks them all down quickly and simply.

Here are a few places where you can complete free online coding courses:

- 
- Brilliant.org: Interactive problem solving that's effective and fun. Master concepts in Python, programming, algorithms, and beyond.
 - freeCodeCamp: Offers hands-on, project-based certifications covering responsive web design, JavaScript algorithms, and Python fundamentals.
 - Codecademy: Provides free introductory interactive courses for programming languages like Python, SQL, and HTML/CSS.
 - School of Code: A highly popular, fully remote, 100% free coding bootcamp open to anyone in the UK. It takes you from a complete beginner to a job-ready software engineer through collaborative, real-world project work.
 - Code First Girls: Dedicated to women and non-binary individuals in the UK. They offer free online "MOOCs" and intensive coding courses covering web development, Python, and data science, often connected to hired employment placements



This forbes article, entitled "Programming In The Age Of AI: Why Code Still Matters" outlines why it is so important for us (humans!) to learn and understand code.

JOB OF THE WEEK



Software Developer

A software developer designs, builds, tests, and maintains computer programs and applications to solve user and business needs.

Writing code is a major part of the job, but a developer's work covers the entire life cycle of a project. This can include designing systems, debugging, updating software and working as part of a team to overcome challenges.

LABOUR MARKET INFORMATION FACT

Here are the top five best paid roles that involve coding in the UK. This shows their average salary.

Chief Technology Officer (CTO) - £110,000
Software Architect - £92,000
Machine Learning / AI Engineer - £84,000
DevOps / Platform Engineer - £78,000
Data Engineer - £73,000
Source

If you have any questions or need support, please email
ARead@sca.shirelandcat.net



CAREERS NEWSLETTER

OPPORTUNITIES



The government has committed a further £9 million to Discover Creative Careers, DCMS's flagship programme connecting young people with creative careers & this time delivered by a fresh collective (Futures For All, Creative UK and Creative Access). The funding targets 11-24 year olds from under-represented backgrounds and underserved regions. Head to their [website](#) to learn more about how they can support you.



The government is introducing a bursary of up to £4,500 a year for some families on benefits whose children start an apprenticeship, to offset the Universal Credit they currently lose. The £30million fund follows a report warning the benefits system was actively discouraging apprenticeships for families on low incomes.



Advertising is a dynamic industry that uses creative storytelling to inspire and influence how we think, behave, and consume. Over 600,000 people are employed directly in the advertising and marketing industry in the UK, across agencies and in-house marketing teams. And these jobs are spread right around the UK, with 60% of industry employment based outside of London. [Check out these career simulations](#) to learn more about what it's like to work in the advertising industry.



The [Solent University 52 Weeks to Go](#) guide is a step-by-step countdown program designed to help prospective students prepare for university life over the course of a year. It will help you with future planning, including exploring career goals, lifestyle choices, and deciding if university is right for you.



Apprenticeships are real jobs with real employers, allowing you to work, earn a salary and gain valuable qualifications and experience. With over 700 different apprenticeship standards covering everything from accountancy to zoo keeping, there is an apprenticeship out there for everyone. Apprenticeships offer choice, opportunity, qualifications, support and a head start into a future career. Explore [these resources](#) to discover everything you need to know about apprenticeships.

EMPLOYER SPOTLIGHT

"At [JPMorganChase](#), we drive innovation and gain valuable skills for the future with opportunities catered to students and graduates interested in pursuing a tech career.

Our slogan is "Make dreams possible for everyone, everywhere, every day"

You'll find a variety of career paths and opportunities to learn and grow. We're committed to supporting our employees and helping them succeed every step of the way."

UNI SPOTLIGHT

The University of Glasgow, founded in 1451, is one of the UK's oldest universities and a member of the Russell Group. Located in Glasgow, Scotland, it offers a wide range of undergraduate and postgraduate courses.

It is known for excellent research, historic architecture, diverse students and a vibrant student experience.

You can learn more about [University of Glasgow here](#).