

### Event Guide STEM Fair

11:00-15:00 Tuesday, 22 & Wednesday, 23 October Glasgow Grosvenor Hotel

**Key Sponsors** 

MEDICAL COMMUNICATIONS

MOTOROLA SOLUTIONS

An event from Careers, Employability & Opportunity glasgow.ac.uk/careers

# CONTENTS

About the fair	3
Programme	4
Talks	5
Location	8
Exhibitor list	9
Exhibitor profiles	11
Tips	82
Resources	83
Work in the UK after studies	84

## ABOUT THE FAIR

If you've got a curious mind and a desire to tackle some of the world's greatest challenges, explore careers in STEM!

The science (physical and life), technology, engineering and math sectors offer endless possibilities to those who dare to dream about the future.

Learn what's possible for you at the STEM Fair, from biomedical engineering to AI technology (and far beyond).

#### At the fair, you can:

- learn how to apply your knowledge, skills and experience in a STEM career
- chat with representatives from over 70 organisations
- explore graduate roles and internships
- attend insightful talks
- receive valuable career advice
- get a FREE profile profile picture or caricature drawing of yourself
- enter to win Daft Friday tickets, GlasGLOW tickets or Deliveroo vouchers

You can come alone or bring a buddy and stay for as long as you'd like! You can also book a Peer Career Supporter to help you at the fair at <u>bit.ly/eventbuddy24</u>.

#### Sign up for the fair at <u>bit.ly/uofgstem2024</u>.

### **PROGRAMME**

### 11:00-15:00 Tuesday, 22 & Wednesday, 23 October

#### Day 1: Tuesday, 22 October

11:00-15:00, Careers fair, advice & prize draw
12:00-13:00, Talk: Selection tests: Making your applications count!
13:00-15:00, LinkedIn profile picture photoshoot
15:00-16:00, Bonus talk: Alumna Luisa Hendry,
@scottishgeologist

#### Day 2: Wednesday, 23 October

11:00-15:00, Careers fair, advice, caricaturist & prize draw 11:00-15:00, UofG Software Engineering Project Proposal Posters 14:00-15:00, Talk: STEM jobs in the future job market

#### <u>Check out Careers Advisor Aaron's tips on how best to prepare</u> <u>for the fair on LinkedIn!</u>

### TALKS

### Day 1: Tuesday, 22 October

### 12:00-13:00, Talk: Selection tests: Making your applications count!

There's a high chance that you'll encounter a selection/psychometric tests when you apply for a role.

In this talk, we'll look at the type of tests with a focus on numerical reasoning tests which assess your ability to do basic calculations before you're invited to interview.

The key to success is to be prepared, so this session is designed to introduce you to these tests by going through some typical questions and offering some tips for speed along the way. We'll show you where to find further resources and advice to help multiply your chances of success.

You'll also hear from Inizio Medical and how they use tests in their recruitment.

You do not need to register separately for the talk. Admission will be on a first-come-first-served basis.

## TALKS (CONT'D)

### Day 1: Tuesday, 22 October

15:00-16:00, Bonus talk: Alumna Luisa Hendry, @scottishgeologist

Come and hear from alumna Luisa Hendry about her exciting career path from Geology student to Geologist!

Luisa graduated from UofG with her Bachelor of Science in Geology/Earth Science in 2015 and has since worked within the engineering sector and beyond. She's now known to over 300k followers as "That Girl That Makes Videos About Rocks", creating educational content about geology.

You do not need to register separately for the talk. Admission will be on a first-come-first-served basis.

## TALKS (CONT'D)

### Day 2: Wednesday, 23 October

#### 14:00-15:00, Talk: STEM jobs in the future job market

STEM jobs are predicted to be the biggest area of growth in the UK job market in the next ten years. Technological advances could change many existing jobs in STEM and also may mean the creation of lots of new jobs you might want to consider.

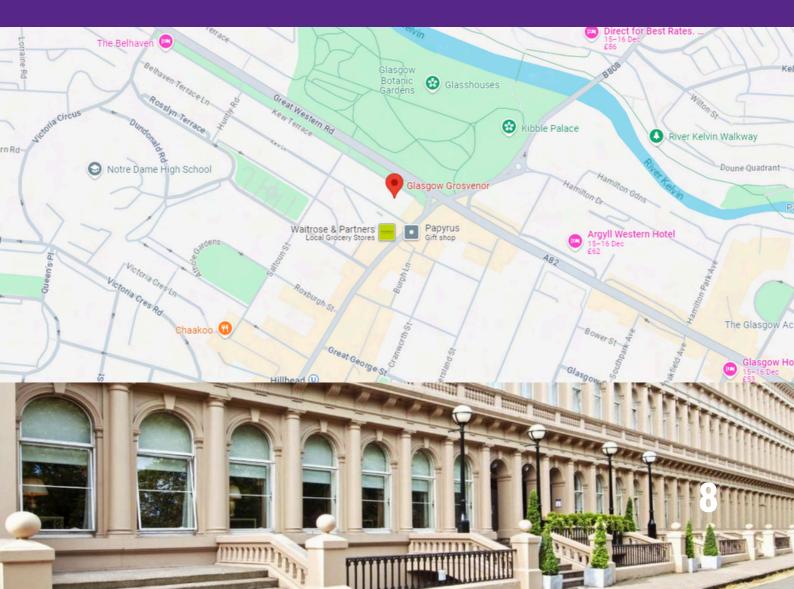
Hear from alumna Dawn McAra-Hunter, Programme Manager from Scottish AI Alliance who'll share her career journey and also her knowledge and expertise to help you plan your course choices and career path after graduation.

You do not need to register separately for the talk. Admission will be on a first-come-first-served basis.

### LOCATION

### Glasgow Grosvenor Hotel 1-9 Grosvenor Terrace Glasgow G12 OTB

Click the address above or map below for navigation.



### EXHIBITOR LIST

The following organisations have confirmed their attendance at the fair. Click on a name to view their profile.

### Day 1

- <u>AAB</u>
- <u>AECOM</u>
- <u>arm</u>
- <u>Binnies</u>
- BioAscent
- <u>Capgemini UK</u>
- <u>Cirrus Logic</u>
- <u>Civil Engineering Society</u>
- Dayforce
- Filament STAC
- <u>Frazer-Nash</u> <u>Consultancy</u>
- FreeAgent
- <u>freetobook</u>
- <u>FSP</u>
- <u>GVI</u>
- Inizio Medical
- IPG Health Medical <u>Communications</u>
- JLR (Jaguar Land Rover)
- <u>MathWorks</u>

#### (Continued on next page)

### Day 2

- <u>3173</u>
- <u>Accenture</u>
- <u>Aecon</u>
- <u>Altrad Babock</u>
- <u>Amey</u>
- Ashton Fire Ltd
- <u>Aspire Technology</u>
   <u>Solutions</u>
- Balfour Beatty Scotland
- <u>BBC</u>
- <u>CGI</u>
- <u>College of Science &</u> <u>Engineering at UofG</u>
- Cyberhawk
- <u>Data Intellect</u>
- <u>DXC Technology</u>
- Filament STAC
- Financial Conduct Authority
- <u>freetobook</u>
- GAC International

## EXHIBITOR LIST

### Day 1 (cont'd)

- Morgan Sindall
- <u>Motorola</u>
- Mott MacDonald
- <u>Narro</u>
- Oliver Wyman
- Operation Wallacea
- OracleBio
- QA Limited
- <u>RAF</u>
- <u>RSE Group</u>
- <u>ScotGem University of</u> <u>St Andrews</u>
- <u>Sellafield Ltd</u>
- <u>SGS Vitrology</u>
- <u>Siemens Gamesa</u> <u>Renewable Energy</u>
- <u>Sky</u>
- <u>SSE</u>
- <u>UGRacing</u>
- Wood PLC England
- <u>WSP</u>
- Yordas Group

### Day 2 (cont'd)

- <u>GE Aerospace</u>
- IPG Health Medical <u>Communications</u>
- <u>IQVIA</u>
- JNP Group
- <u>Motorola</u>
- <u>Multiplex Construction</u>
- <u>NXP Laboratories UK</u>
- OFR Consultants
- Pick Everard
- <u>Postgraduate Study at</u> <u>UofG</u>
- <u>RAF</u>
- <u>RED Engineering Design</u>
- <u>Scottish Government</u>
   <u>Statistics Group</u>
- Smarter Grid Solutions
- <u>SSE</u>
- <u>Terumo Aortic</u>
- <u>Tetra Tech</u>
- <u>ThinkAnalytics</u>
- <u>TNEI</u>
- <u>Tony Gee and Partners</u>





The 3173 Group includes companies providing pension scheme trustee services, bespoke pensions software, consultancy, administration, governance, actuarial and investment services.

Our primary aim is to provide interesting, worthwhile and healthy careers for all our people.











AAB is a tech-enabled, business critical services group.

Sounds impressive, doesn't it? But, what does that mean?

It means we provide services and advice that help businesses at every stage of the lifecycle so they can effectively manage the two critical elements that make organisations tick—their people and their finances. We sometimes use technical innovation to support what we do, improving efficiency and delivering added value you'd think wasn't possible.

Start your career with the outstanding, first-class early career experience at AAB. You'll get hands-on experience from day one, working with experienced professionals in an energetic learning environment.

- aab.uk
- aabgroup
- in <u>AAB</u>





Accenture is a leading global professional services company that helps the world's leading businesses, governments and other organisations build their digital core, optimise their operations, accelerate revenue growth and enhance citizen services—creating tangible value at speed and scale.

We are a talent and innovation led company with 732,000 people serving clients in more than 120 countries. We combine our strength in technology with unmatched industry experience, functional expertise and global delivery capability. We are uniquely able to deliver tangible outcomes because of our broad range of services, solutions and assets across Strategy & Consulting, Technology, Operations, Industry X and Accenture Song.

accenture.com/careers



in <u>Accenture</u>





At AECOM, we believe infrastructure creates opportunity for everyone—uplifting communities, improving access and sustaining our planet.

Around the globe, our clients count on us to think without limits and pioneer solutions to their greatest challenges, building legacies for future generations.

- Improving access to clean water and energy
- Designing sustainable buildings and spaces
- Planning sustainable and resilient cities
- Restoring and revitalizing environments
- Connecting people and economies with roads, bridges and transit systems
- aecom.com/careers
- o <u>aecom</u>
- in <u>Aecom</u>



### AECON 3

We're a North American construction and infrastructure development company with global experience, delivering integrated solutions to private and public-sector clients through our Construction segment in the Civil, Urban Transportation, Nuclear, Utility and Industrial sectors. We provide project development, financing, investment, management and operations and maintenance services through our Concessions segment.

Our purpose is to build what matters to enable future generations to thrive. We build and operate infrastructure that meets today's needs while addressing tomorrow's complex challenges, including the imperative to rapidly advance the energy transition. As we do this essential work, we're committed to acting responsibly in every area of our business—from what we build to how we build it. We're working with our clients to advance the energy transition and lay foundations for thriving, sustainable communities.

- <u>aecon.com/careers</u>
- o <u>aecongroupinc</u>
- in <u>Aecon Group Inc.</u>







At Altrad Babcock, we design and deliver smart energy products and solutions to support global sustainable development and build a greener future. From our birth as a boiler systems pioneer in 1881 to providing technologies for the world's first commercial nuclear power plant in the 1950s, our engineering pedigree is built on more than a century of innovation. We are a pioneer of products and services that improve the quality of life for people and communities worldwide. Altrad Babcock is an ever-evolving business, and our people use their ingenuity to create endless possibilities.



altradbabcock.com/careers/

in <u>Altrad Babcock</u>



# Amey



Infrastructure is the lifeblood of our country. It connects our communities, drives our economy, and improves the lives of millions. People just expect it to work. But rising costs, extreme weather and the energy transition are making it more complex than ever.

We understand the pressures our clients face because, for the past 100 years, we've tackled them together. In the last decade, we've developed a world-leading, in-house data science capability to advise on emerging challenges. Now we're blending our analytical and operational expertise to rise to the toughest challenges of our time, from decarbonisation to more resilient transport.

Our products and services are ever-evolving, but our mission is the same as it's always been: enhancing life and protecting our shared future.



<u>careers.amey.co.uk</u>

in <u>Amey</u>



# 



We are Arm, we bring brilliant people together to unlock the power of technology. And we give visionary graduates and interns meaningful roles in developing the most sophisticated advanced processors on the planet. We bring to life 99% of mobile technology and 70% of the global population uses our technology. From your smartphone to the world's fastest supercomputers, autonomous cars to revolutionary healthcare equipment. Looking for a placement where the culture, benefits and ways of working are just as progressive as the technologies we engineer? Join us!

- careers.arm.com
- <u>o</u> <u>arm</u>
- in <u>Arm</u>







We are a Fire Engineering Consultancy who provide the 'full circle' of support which not only focuses on the building design, but how the building will be constructed and how it can be correctly managed throughout its lifetime. We offer fire safety advice on complex buildings, all the way from high-rise residential buildings over 50m high, to stadiums and schools, to ensure the safety of occupants and firefighters. We work as a key part of the project design team to fulfil our clients design aspirations while helping to ensure that the regulatory requirements for fire safety are met.

People are at the heart of our organisation and we are committed to support your advancement of knowledge and application as you progress through your career.

Come and join us! We have offices throughout the UK (London, Birmingham and Manchester) and Ireland and are currently looking for Graduate Engineers.

- ashtonfire.com/join-us
- in Ashton Fire Limited







At Aspire Technology Solutions, we look for dynamic individuals who want to work for one of the fastest growing IT and Cyber Security providers in the UK. It is an exciting time to join us on our journey as we grow and expand!

Our mission: To deliver technology like no other!

We're a people-focused business, with a culture of continuous development where we like to work hard to deliver outstanding results and have fun along the way. Attracting the most talented people is key to our ongoing success. That's why we provide an environment where you can learn every day, have the opportunity to grow and develop, and play to your strengths. We won't map out your career for you, but we will make sure you're aware of what might be available, talk about careers and your development and create some interesting opportunities for you to experience new skills.



in <u>Aspire Technology Solutions</u>



### Balfour Beatty 3

Balfour Beatty is a leading international infrastructure group. With 26,000 employees across the UK, US and Hong Kong, we're leading the transformation of our industry to meet the challenges of the future.

We're the UK's largest construction and infrastructure provider, collaborating with our customers to develop cutting-edge solutions to meet the challenges of tomorrow. From project finance and delivery to asset operation and maintenance, we use the latest techniques and technologies to deliver right first time, sustainable solutions for our customers.

Trusted by our customers to deliver sustainable solutions and strengthen communities, we finance, develop, build, maintain and operate the increasingly complex and critical infrastructure that supports national economies and deliver projects at the heart of local communities.

- balfourbeatty.com/careers
- <u> balfourbeatty</u>
- in Balfour Beatty plc



## B B C



The BBC is the world's leading public service broadcaster. We're impartial and independent, and every day we create distinctive, world-class programmes and content which inform, educate and entertain millions of people in the UK and around the world.

There are many departments within the BBC all working towards the same shared values and mission, the Product Group being one of them.

The Product Group is responsible for the design, development and delivery of the BBC's portfolio of digital products. Working with the content divisions to build a coherent portfolio of world-class products, reflecting the breadth of the BBC to all audiences. Encompassing iPlayer, Sounds, Bitesize and the BBC News and BBC Sport apps and website, our portfolio is diverse and contains some of the largest and highest-profile properties on the UK internet.

careers.bbc.co.uk

o <u>bbcgetin</u>

in <u>BBC</u>







Binnies offers you possibilities on an international scale with offices worldwide and projects completed in 100 plus countries. What's more, you can work on exciting global projects regardless of where you are physically located. Whatever industries and technologies interest you, Binnies can get you there. You will also gain experience and expertise in all aspects of the UK water, transport, industrial and energy sectors learning to use complex data, analytics tools and working closely with our clients to achieve the best whole-life outcomes across their diverse and complicated infrastructure portfolios.

We treat each Graduate as an individual and will provide all relevant training, development and support so that you may further your professional career. This includes opportunities for mentoring and Chartership, professional qualifications or professional recognition in your chosen field.

- binnies.com/early-careers
- o <u>binniesglobal</u>
- in <u>Binnies</u>



### bio:ascent 3

Founded in 2013, BioAscent is a leading provider of integrated drug discovery services based at the former Organon / MSD R&D site in Newhouse, Scotland, UK.

Our drug discovery services include de novo assay development, target analysis and bespoke screening strategies, compound screening (including HTS), medicinal and synthetic chemistry, computational chemistry and compound management, all with access to in-house diversity and fragment libraries.

If you're looking for a career in a dynamic, fast-growing, science-led drug discovery services company where you will work with innovative research companies from across the globe, applying and developing your drug discovery skills, and helping our customers discover innovative medicines, then BioAscent is exactly where you should be.

- bioascent.com/careers
- in <u>BioAscent</u>



Capgemini



Capgemini is a global business and technology transformation partner, helping organizations to accelerate their dual transition to a digital and sustainable world, while creating tangible impact for enterprises and society. It is a responsible and diverse group of 340,000 team members in more than 50 countries.

At Capgemini, we're actively shaping an inclusive workplace. Where everyone is valued for who they are and what they bring. Our seven employee networks support connections with people who share your passions.

With fun as one of our seven core values, we balance work with laughter & celebrations. As a Graduate, you'll join our Early Talent Community, enjoying awards, social events, and conferences alongside your structured programme and development.

- <u>capgemini.com/careers</u>
- o <u>capgemini\_uk</u>
- in <u>Capgemini</u>







Founded in a basement in 1976 by two ambitious 26-yearold Canadian entrepreneurs, with a phone and one client, this IT and business consulting firm now works for clients including governments, banks and aerospace organisations, employing 90,500 people globally, 6,000 of them in the UK. Staff at this London-based company, which is in our top ten of very big organisations, are invested in its success with 95 per cent being shareholders. A constantly evolving career framework and promotions programme ensure continued professional development.

cgi.com/careers



in <u>CGI</u>







Glasgow University Civil Engineer is a society open to anyone who has undertaken the Civil Engineering degree program at the University of Glasgow. In addition to this, we encourage any students who are interested in the role of civil engineers within society or have a general interest in the subject to also get involved. We are keen to connect undergraduate, postgraduate, alumni and staff at the university in order to promote and celebrate civil engineering at Glasgow.

Our purpose can be split into three distinct categories: connecting students in different year groups, collaborating with industry and promoting civil engineering as a career choice. The society aims to carry out social activities, introduce a buddying programme and help organise and participate in STEM activities in order to facilitate these aims. Over the course of the academic year, we also host guest lectures, organise networking events and site visits to strengthen industry links with civil engineering firms in Glasgow.

glasgowunisrc.org/organisation/6472/

o \_<u>guce</u>





Cirrus Logic is a fabless semiconductor supplier that specializes in analog, mixed-signal, and audio DSP integrated circuits. With expertise in low-power, highprecision mixed-signal processing, the company provides audio solutions for smartphones, laptops, tablets, wearables and AR/VR. Cirrus Logic's extensive mixed-signal processing and low-power design expertise has also enabled the company to expand into new product categories such as camera controllers, haptics and sensing and power-related products.

- cirrus.com/careers
- <u>cirrusrocks</u>
- in <u>Cirrus Logic</u>







The College of Science & Engineering (CoSE) offers a range of careers and employability support services to help you make the most of your degree and excel in whatever comes after.

Meet their team to learn about how they can support you, including the <u>Amplify mentoring scheme</u>, <u>My Future Skills</u> <u>Award</u>, e-learning and more.

- glasgow.ac.uk/colleges/scienceengineering/students
- o <u>uofgstem</u>



Cyberhawk is a fast-growing, successful technology company with big ambitions. We are the industry leaders in drone-based visual inspection and survey solutions for energy infrastructure and major capital projects clients. Our cloud-based enterprise software iHawk is a visual-data solution that harnesses drone and other visual data to allow large scale sites and assets to be managed and maintained easily. Ultimately, we help make asset & project management be safer, easier and greener thus keeping people out of danger and significantly reducing the carbon footprint of the energy and capital projects sectors.

Our people are the secret to our success. We thrive because of our team's incredible talent and outstanding service. We plan to grow a lot this year and are looking for a number of people to join our high-performance team.

- thecyberhawk.com/careers
- o <u>thecyberhawk</u>
- in <u>Cyberhawk</u>



# 



At Data Intellect, we provide solutions to complex data problems in demanding environments for world leading organisations. Put simply, we turn big data problems into smart data solutions.

Our renowned graduate training will help you become industry leading Fintech specialists, with the opportunity to work with investment banks all over the globe!

Our comprehensive training programme combines guided learning, hands-on work experience and personalised career guidance to give you the best possible start in your career as an IT professional.

We are looking for ambitious Graduates from any STEM (Science, Technology, Engineering and Mathematics) background who have an aptitude for problem solving, logical thinking and a keen interest in becoming an adept Financial Software Developer.

- dataintellect.com/join-us
- olimitation data\_intellect
- in Data Intellect





Dayforce is a global human capital management (HCM) company headquartered in Toronto, Ontario and Minneapolis, Minnesota, with operations across North America, Europe, Middle East, Africa (EMEA) and the Asia Pacific Japan (APJ) region.

Our award-winning Cloud HCM platform offers a unified solution database and continuous calculation engine, driving efficiency, productivity, and compliance for the global workforce.

Our brand promise—Makes Work Life BetterTM—reflects our commitment to employees, customers, partners and communities globally.

- dayforce.com/uk/who-we-are/careers
- o <u>dayforce</u>
- in <u>Dayforce</u>







We value talent at DXC and offer a structured Early Careers Academic Programme with rotations, development opportunities and training to enable our people to jumpstart their careers.

Outperform, outshine, out imagine @DXC!

DXC is on the hunt for future leaders who have a passion for technology, and a keen interest in delivering great results!

- dxc.com/uk/en/careers/early-careers
- o dxctechnology
- in <u>DXC Technology</u>





Find exciting career opportunities in Smart Things and IoT in Scotland and beyond.

We have a range of roles from entry level to senior positions across a variety of sectors and locations. Search our jobs board to find your next role.

- stacjobs.com
- <u>filament\_stac</u>
- in Filament STAC Smart Things Accelerator Centre







We regulate the conduct of nearly 45,000 businesses in the UK to ensure that financial markets work well.

Financial markets must be honest, competitive and fair so consumers get a fair deal. We work to ensure these markets work well for individuals, for businesses and for the growth and competitiveness of the UK economy.

We do this by:

- regulating the conduct of nearly 45,000 businesses
- prudentially supervising around 44,000 firms
- setting specific standards for around 17,000 firms

We focus on reducing and preventing serious harm, setting higher standards and promoting competition and positive change.

- fca.org.uk/careers
- <u>financial.conduct.authority</u>
- in Financial Conduct Authority







At KBR and Frazer-Nash Consultancy, we embody our core Values by working closely together as the ultimate Team of Teams. We deliver innovative science, technology and engineering solutions to governments and clients worldwide. Our extensive reach across diverse markets, including aerospace, defence, energy, chemicals, nuclear, sustainability and behavioural science—means that we can provide you with limitless career opportunities with us.

- frazer-nash.kbr.com/careers/
- in Frazer-Nash Consultancy





FreeAgent was born in 2007 with the goal of making small businesses happier and more successful by putting them in control of their finances.

Nowadays, our accounting software helps over 150,000 small businesses and their accountants and bookkeepers streamline their admin, connect their finances and relax about tax. From hiring our very first employee back in 2008, we've grown to nearly 300 employees who all share the same vision and values.

FreeAgent was acquired by the NatWest Group in early 2018, but we remain operationally independent of the group.

- <u>careers.freeagent.com</u>
- <u>freeagentapp</u>
- in <u>FreeAgent</u>



## freetobook 5

freetobook is a family run travel tech business based in Glasgow, providing powerful creative tech solutions that solve independent businesses' problems. We are looking for enthusiastic, smart computing science interns for Summer 2023, possibly leading to a permanent role after graduation.

Working in friendly, focussed teams, learning from talented people, it's all about getting live developer experience. You'll be involved across a project's lifecycle—design, plan, build, test and launch. You'll have a highly skilled developer mentor who you can really learn from and ask questions of.

Interns at freetobook always make an impact and see the difference their work can make to 1000s of businesses across over 90 countries. Feedback is pretty much instant and provides a real sense of achievement and value-add.

- en.freetobook.com/careers
- o <u>freetobook</u>
- in <u>freetobook</u>

#### **Both days**





FSP is a leading digital transformation specialist that combines real world experience in business strategy, change and adoption and digital solution delivery. We are a people-centric business characterised by our values-led ethos and inclusive culture.

We work with a variety of public and private sector organisations to help them to transform the way they work and accelerate the opportunities provided by digital transformation. Our expertise in Business Productivity Applications, Cloud Solutions, Cyber Security and Data & Al, helps our customers to deliver on their organisational goals.

We are extremely proud to have been recognised by Best Companies as a 'world-class' employer in 2024 for the forth time and by the Great Place to Work® institute in 2023, for the seventh time.





<u>FSP</u>







Guangzhou Automobile Group Co., Ltd. ("GAC") was incorporated in June 1997. In 2023, GAC's production and sales both exceeded 2.5 million, with a positive year-on-year growth. Based on export planning, GAC Group successfully pushed ahead its international business, and GAC INTERNATIONAL was born with the right time.

As of today, GAC INTERNATIONAL has successfully entered the markets of Middle East, Southeast Asia, Eastern Europe, Africa and America, total of 39 countries and regions worldwide. In order to further optimize the development path, the international strategic plan has been clarified.

- gacmotor.com.my/join-dealership-career
- gac\_motor
- in <u>GAC MOTOR</u>





At GE Aerospace, we believe the world works better when it flies. We are a world-leading provider of jet engines, components, and integrated systems for commercial and military aircraft. Our rich history of inventing the future of flight, our continual investment in research and development, and our talented and innovative people will enable us to rise to the challenge of building a world that works with industry-leading technology and innovation. In fact, we're already developing our next-generation of technologies to achieve greater fuel efficiency and reduce CO2 emissions with an ambition to be a net-zero company by 2050.

- invent.ge/ukearlycareers
- ge.aerospace
- in <u>GE Aerospace</u>







GVI offers award-winning programs that enable students to travel abroad and gain hands-on experience in the sustainability sector.

With programs on five continents, students can contribute to a range of local conservation and social development projects, varying from one to 24 weeks.

Our programs include volunteering, gap years, internships, fellowships, apprenticeships and virtual internships.

With over 25 years of experience and 35,000 participants, GVI is the leader in impact-driven expeditions.

- g<u>vi.co.uk</u>
- o <u>gvitravel</u>
- in <u>GVI</u>







Inizio Medical is the medical division of Inizio and includes three of the most recognized and trusted global medical communications agencies: Ashfield MedComms, Nucleus Global and ApotheCom. We work across the lifecycle of a drug, from drug discovery to post-launch, supporting our pharmaceutical clients in all aspects of medical communications.

Across the UK, we hire life sciences graduates across our entry level training programmes via two cohorts a year into medical writing and client services vacancies.

The entry level roles have dedicated training along with onthe-job learning. We hire in to our Manchester, London, Cheshire and Glasgow offices.

- inizio.com/capabilities/medical/allegro
- o inizio medical
- in Inizio Medical



## MEDICAL COMMUNICATIONS

IPG Health Medical Communications is home to the world's most celebrated and awarded Med Comms agencies, united by a healthy obsession with creating exceptional medical communications for our clients in the pharmaceutical, biotechnology and related sectors. With over 850 experts across our 8 agencies around the world (AREA 23 on Hudson, Caudex, CMC Affinity, CMC Connect, Complete HealthVizion, Complete Regulatory, ProHealth, and Trio), IPG Health Medical Communications offers an unmatched depth and breadth of talent and capabilities; enabling us to deliver true expertise and scale as a collective discipline, whilst empowering each of our agencies to continue to shine in their own right and maintain their individuality

- ipghealth.com/careers
- o ipghealth
- in IPG Health Medical Communications

## Key Sponsor



## $\equiv |Q \vee | A^{\mathsf{m}}$

IQVIA Laboratories is a global leader in drug discovery, central laboratory, and specialty laboratory services. Our innovative solutions encompass ADME, bioanalytical, genomics, immunoassay testing, vaccines, antibody drug discovery, and central laboratory services, including flow cytometry, anatomic pathology, molecular and companion diagnostics, and decentralized clinical trials

- jobs.iqvia.com
- o <u>iqvia</u>
- in <u>IQVIA</u>





JLR is a House of Brands: Range Rover, Defender, Discover and Jaguar. We have been automotive industry pioneers for more than six decades and are Britain's largest automotive manufacturer. We design, manufacture, and sell some of the world's best-known modern, luxury vehicles.

We have a range of undergraduate and graduate programmes available, some of which are open to applications from all disciplines. We are looking forward to meeting you to discuss which path best suits you, our inclusive company culture and ambitious goals for the future.

Arrive as you are. Achieve the exceptional.

- jaguarlandrovercareers.com
- **o**<u>lifeatjlr</u>
- in Jaguar Land Rover UK







Highly experienced Multidiscipline Construction Consultancy.

Delivering professional, integrated efficient design and consultancy solutions for the built environment. From inception to completion, irrespective of project size.

Residential, Transport, Rail Infrastructure, Renewable Energy, Education, Healthcare, Industrial, Public Buildings, Office, Retail & Leisure.

Challenge today, reinvent tomorrow.

- jnpgroup.co.uk
- in <u>JNP Group</u>







Start your career at MathWorks, makers of MATLAB® and Simulink®.

You'll work on interesting and challenging projects that make a real difference for our business and for our users. And you'll be part of a company that values your ideas and gives you lots of pathways to learn, thrive, and follow your passion.

Our internships and graduate program provide opportunities to develop technical and leadership skills. Learning occurs through training, mentoring, projects and practical problem solving with MATLAB® and Simulink® customers.

We focus on teamwork, collaboration and continuous learning in an open and fun environment.

- mathworks.com/careers
- o <u>mathworks</u>
- in <u>MathWorks</u>





#### INFRASTRUCTURE



Who we are at Morgan Sindall Infrastructure - We deliver some of the UK's most complex and critical infrastructure across six core sectors of energy, water, nuclear, highways, rail and aviation for public and private customers. Working on projects and long-term frameworks, we believe in connecting people, places and communities through innovative and responsible infrastructure.

Our teams work within the energy and water sectors working helping customers them make the most of their existing assets as well as building new assets to continually improve the UK's energy and water infrastructure. We do this by putting our customers first, using innovative ideas and challenging the status quo.

- morgansindallinfrastructure.com
- o morgansindallinfrastructure
- in <u>Morgan Sindall Infrastructure</u>





At Motorola Solutions, we believe our people are our greatest strength. More than 21,000 strong, we're a global close-knit community, united by the relentless pursuit to help keep people safer everywhere.

As we have for nearly a century, we design and advance technology—intentionally, purposefully, responsibly—that prioritises people and helps save lives. We build and connect critical communications, video security and command centre technologies to help protect people, property and places.

Connect with a career that matters and help us to build a future of safer, together.

- motorolasolutions.com/careers
- <u>motorolasolutions</u>
- in <u>Motorola Solutions</u>

## Key Sponsor



## M MOTT MACDONALD



We're a global engineering, management and development consultancy focused on guiding our clients through many of the planet's most intricate challenges.

Mott MacDonald is a uniquely diverse £1 billion employeeowned management, engineering and development consultancy serving the public & private sector around the world. Mott MacDonald provides a range of summer, industrial placement, and graduate positions in the UK, ranging from careers in environment to civil engineering and mechanical engineering.

The needs of the world's population are changing fast. Our 16,000-strong network of experts find opportunities in complexity, so our graduate schemes will enable you to enhance your skills, knowledge and experience with the right support and guidance every step of the way.

- mottmac.com/careers
- o <u>mottmacgroup</u>
- in <u>Mott MacDonald</u>



## MULTIPLEX 3

At Multiplex, our graduates and students have the chance to work on some of the largest, most interesting and complex projects in the world.

With access to a range of professional disciplines, our graduates benefit from comprehensive technical and behavioural training that sets them on a path to a successful career in construction.

Join us if you want to love what you do, leave a legacy and contribute to a sustainable future.

- multiplex.global/careers
- <u>multiplexconstruction\_uk</u>
- in <u>Multiplex</u>





Narro are a structural and civil engineering consultancy with 6 offices across Scotland and North East England. An employee owned business, all members of the team have access to a range of benefits.

- <u>narroassociates.com</u>
- o <u>narroassociates</u>
- in <u>Narro</u>





NXP Semiconductors enables secure connections and infrastructure for a smarter world, advancing solutions that make lives easier, better and safer. As the world leader in secure connectivity solutions for embedded applications, we are driving innovation in the secure connected vehicle, end-to-end security and privacy and smart connected solutions markets.

- mxp.com/careers
- <u>o</u><u>nxpsemiconductors</u>
- in <u>NXP Semiconductors</u>





OFR Consultants is a dedicated fire engineering consultancy founded in March 2016. Since our inception we have grown to an independent team of more than 140 colleagues, working on landmark projects from offices across the UK.

We provide fire engineering support during the design and construction phases of a build, advising the client team on measures to ensure that the building complies with Building Regulations.

We are proud to say that we are not just a fire engineering consultancy—we are a platform for enhancing the development and realisation of fire safety solutions. The delivery focus of the business is supported by a dedication to research which advances the understanding of the interaction between fire, people and structures whilst also taking a stance to share and collaborate with others for the benefit of society as a whole.

- ofrconsultants.com/people
- ofrconsultants
- in OFR Consultants







Oliver Wyman is a leading international management consulting firm that combines deep industry knowledge and expertise to create breakthroughs for clients on their toughest issues. With offices in 60 cities in 29 countries, Oliver Wyman combines deep industry knowledge with specialized expertise in strategy, operations, risk management and organization transformation. The firm has more than 5,000 professionals around the world who work with clients to optimize their business, improve their operations and risk profile, and accelerate their organizational performance to seize the most attractive opportunities.

- oliverwyman.com/careers
- oliverwymanconsulting
- in <u>Oliver Wyman</u>







Operation Wallacea (OpWall) is a conservation research organisation that works at sites all over the world collecting data on biodiversity in diverse ecosystems. We take students and volunteers out to help us with the data collection which we then publish in peer-reviewed journals and feed back into the conservation management strategies in the areas we work. If you'd like to join us to get experience surveying a huge range of taxonomic groups, meet researchers from around the world and contribute to real change then come and have a chat with us!

- opwall.com
- operationwallacea
- in <u>Operation Wallacea</u>





OracleBio is a global leader in quantitative digital pathology, providing image analysis services to Pharma and Biotech clients worldwide. Leveraging multiple software platforms, the company delivers robust data packages within a quality management framework to support clinical trials and translational research.

As image analysis experts, we specialise in cellular phenotyping of multiplex stained tissue and have built a strong reputation as the go-to company for complex image analysis.

- oraclebio.com/careers
- in <u>OracleBio</u>



## PICK EVERARD



Pick Everard is a leading independent, multi-professional consultancy practice working within the property, infrastructure and construction industry.

Our professional advice in the fields of design, engineering and management services give clients across all sectors the best solution for their projects in the built environment. Judgement gained through our 150 years of experience, combined with the current industry knowledge of our people, supports the delivery of an integrated solution for your property, construction and infrastructure requirements.

We mobilise a collaborative combination of the full range of construction disciplines, to engage, develop and deliver better built environments. Pick Everard is a traditional partnership which has grown to become a national practice operating from 14 offices across the UK.

- pickeverard.co.uk/careers
- o <u>pickeverard</u>
- in <u>Pick Everard</u>







If you're interested in finding out more about Postgraduate Study at the University of Glasgow please come and speak to us about the application process and the types of funding that may be available.

Similarly, if you're considering a career in either primary or secondary school teaching and would like to know about the process of applying for a PGDE we'll be happy to provide information about what to expect.

- glasgow.ac.uk/postgraduate
- o <u>uofglasgow</u>
- in University of Glasgow







We are Scotland's leading provider for digital and tech apprenticeships.

Our apprenticeships equip you with the skills you need to excel in an evolving digital world. It's more than just a learning experience; it's a path to a rewarding future.

We support you every step of the way in your chosen career path, whether that is with a nationally recognised company, a local enterprise, or an exciting tech start-up.

We will be sharing information on our Graduate apprenticeship opportunities.

- <u>qa.com/careers</u>
- o <u>qalimited</u>
- in <u>QA Ltd</u>







The Royal Air Force polices the skies, protecting the UK from threats at home while peacekeeping abroad. Our full and spare-time roles offer skills for life, and a chance to play a part in operations around the world—from providing humanitarian aid to preventing a civil war.

- recruitment.raf.mod.uk
- o <u>rafrecruitment</u>
- in <u>Royal Air Force (RAF)</u>



# 

RED Engineering Design is a global company of specialist building services & ICT engineers and has led the drive towards the zero-carbon goal for over a decade by providing step-change low-carbon solutions. RED applies technical expertise to enable the world's digital infrastructure and help clients realize ambitious plans for zero-carbon built environments, whilst covering the entire life cycle of building projects.

With a rich nineteen-year history of outstanding client delivery, RED's reputation for having best-in-class technical capability is centred on talent, being a great place to work, and having an absolute commitment to diversity and inclusion.

- red-eng.com/careers
- <u>red\_engineering\_design</u>
- in <u>RED Engineering Design</u>







RSE is a trusted clean water technology company, developing market leading products and solutions for purifying drinking water, recycling wastewater and cleaning water in industrial processes. We are disrupting the water sector, delivering water treatment products, technologies, and services to clients across the UK.

Established in 1982, RSE has grown into one of the most prominent MEICA engineering businesses in the UK water industry. We have created a complete in-house and fullservice capability from project inception through to design, fabrication, and delivery by means of installation and commissioning.

- minipage in the second se
- o<u>rossshire\_engineering</u>
- in <u>RSE</u>







SCOTLAND University of St Andrews University of Dundee University University of University of Dundee University of University of the Highlands and Isl Oilthigh na Gàidh agus nan Eilean

ScotGEM is a four-year graduate entry medical programme. It is designed to develop doctors interested in a career as medical generalist within NHS Scotland. The programme is tailored to meet the current and future needs of the NHS in Scotland and focuses on rural medicine and healthcare improvement.

- st-andrews.ac.uk/subjects/medicine/scotgem-mbchb
- <u>scotgemstories</u>
- in <u>ScotGEM Stories</u>



#### Scottish Government Riaghaltas na h-Alba gov.scot

Statisticians work across a wide range of areas and cover many different topics. Our social researchers and statisticians work closely with other analysts and policy makers to add value to government decision making and support the development of Government policies.

Statisticians are involved in planning and managing data collections; undertaking statistical analysis; preparing statistical outputs and publications; and working with users and providers to ensure statistical needs are met efficiently and effectively.

Our positions may be for you if you are bright, motivated and creative and want to use your talents to help make a difference to the lives of the people of Scotland. The Scottish Government works to make Scotland a more successful country and a better place to live. Having the right people producing and communicating powerful analysis is vital to helping Government achieve this.

- gov.scot/publications/statistics-and-research-recruitment
- o <u>scotgov</u>
- in <u>The Scottish Government</u>

#### Day 2



We're at the forefront of the nuclear industry, creating a clean and safe environment for future generations... and we're looking for you.

Sellafield Ltd is a unique place to start your career. Based in either West Cumbria or Warrington, our graduates and placement students get a remarkable blend of role variety, personal growth, professional development and purposeful work.

At Sellafield Ltd we recognise that to be an inclusive employer, we have to treat our diverse workforce with respect and integrity.

We are committed to creating an environment in which people grow, develop and perform at their best.

- <u>careers.sellafieldsite.co.uk</u>
- o <u>sellafield</u>
- in <u>Sellafield Ltd</u>







With over 35 years' experience as a global contract service organization, SGS provides integrated (bio)pharmaceutical development and testing solutions including clinical research, pharmaceutical development, biologics characterization, biosafety, and quality control testing for small and large molecules, raw materials, containers and finished products.

SGS provides a comprehensive range of biosafety services such as: virology, cell and molecular biology, microbiology, and TEM. Health Authorities (US FDA and the EMA), require companies to undergo safety testing demonstrating that cell banks, viral banks, raw materials, bulk harvests and batches of clinical drug are free of bacteria, fungi, mycoplasma, viruses and other potential contaminants. SGS ensures product safety in satisfying these regulatory requirements.

- sgs.com/careers
- o <u>sgsglobal</u>
- in <u>SGS</u>





Siemens Gamesa is part of Siemens Energy, one of the world's leading energy technology companies. With its portfolio of products, solutions and services, Siemens Energy covers almost the entire energy value chain—from power generation and transmission to storage. The portfolio includes conventional and renewable energy technology, such as gas and steam turbines, hybrid power plants operated with hydrogen, and power generators and transformers. Are you interested in helping make reliable, affordable and sustainable energy a reality for all?

At Siemens Gamesa, we are constantly seeking talented individuals to join our team and support our focus on energy transformation.

- siemensgamesa.com/career
- o <u>siemensgamsea</u>
- in <u>Siemens Gamesa</u>







We're Europe's leading media and entertainment company, bringing better content and innovation to our customers. And we never stand still. We're always striving to do the right thing for our customers, society and the planet.

We bring better content and innovation to our customers; better connecting them to more of what they love. From Super Sunday to sharing headline news, from Sky Glass to Sky Stream, we create unmissable moments.

There's more to our work than work. We've built an inclusive culture where we can learn from each other and innovate together. There's plenty of opportunities for you to explore what you're passionate about.

- <u>careers.sky.com/earlycareers</u>
- Iifeatsky
- in <u>Sky</u>



## smarter gridsolutions



Smarter Grid Solutions (SGS), a Mitsubishi Electric Power Products, Inc (MEPPI) company provides products and consultancy services that enable utilities and developers to integrate Distributed Energy Resources (DER) into and onto the grid, including solar, wind and storage, Microgrids, Virtual Power Plants (VPP) and Fleets of assets across all deployment scales.

Our world-leading Active Network Management technology is the core component of a unique Distributed Energy Resource Management System (DERMS) that uses real-time functionality to manage and control the operation of local renewable, Utility assets, and other grid edge devices.

Our products are transforming the utilization and resiliency of the grid, securely managing connected resources at greatly reduced cost.

- smartergridsolutions.com/careers
- in Smarter Grid Solutions







Ready to build a better world? Start here. You want to make an impact. You want your ideas to count. And you want to get your career off to a flying start.

We're the UK and Ireland's clean green energy champion. If you're ready to power change, one of our graduate development programmes could be right for you. Whatever programme you choose, you'll gain hands-on experience across a number of exciting business areas. You'll develop invaluable practical skills. You'll build a supportive network. And you could obtain professional qualifications or charterships, such as IMECHE, ICE and IET.

- <u>careers.sse.com/graduate-development</u>
- o <u>ssejobs</u>
- in <u>SSE plc</u>

#### **Both days**





For nearly 40 years, we have been manufacturing medical devices, developing solutions treating aortic and peripheral vascular disease, to help save patients' lives.

We are a part of the Japanese-based Terumo Corporation which employs over 30,000 people worldwide. We have manufacturing facilities in Glasgow and Florida, so a career at Terumo Aortic offers a wide range of opportunities to progress and realise your full potential.

Our associates are at the heart of everything we do, so we foster a culture where they are valued and connected, enabling them to perform at a naturally high level.

- careers.terumoaortic.com
- in <u>Terumo Aortic</u>





Tetra Tech is a leading provider of consulting and engineering services. Our operations in the UK and Europe offer multidisciplinary regional expertise supported by a global network of industry-leading innovators for long-term sustainable solutions

- tetratech.com/careers
- o <u>tetratech</u>
- in <u>Tetra Tech</u>



## Think Analytics 5

Welcome to ThinkAnalytics, the global leader in AI and data-driven solutions revolutionizing content discovery, viewer insights, and targeted advertising strategies.

Our two decades of AI and machine learning expertise and award-winning technology empower media and entertainment companies to create unprecedented audience value, transforming engagement and monetization across platforms.

- thinkanalytics.com/careers
- in <u>ThinkAnalytics</u>





TNEI is a specialist, vibrant consulting company that has been at the forefront of providing expert technical advice to electricity network companies, renewable energy developers, regulators and funding institutions all over the world for more than 25 years.

By nurturing the top talent in the energy industry we've built a solid reputation of developing innovative solutions and solving complex problems associated with achieving net zero. We offer a fast-paced learning environment with excellent career development opportunities. Join us and become part of the net zero energy revolution!

tneigroup.com/careers









We are a civil engineering consultancy renowned for delivering complex and innovative design solutions to the global construction industry. Our people make our business a success and so we invest in your development and wellbeing providing an environment that supports you at whatever career level you are at.

- tonygee.com
- o <u>tonygeellp</u>
- in <u>Tony Gee and Partners</u>





We are the world's engineers, the company that makes the world a better place, the company that delivers the change the world needs most, and the company that doesn't just talk sustainability but makes it real for our clients and ourselves—because our ideas, our expertise, and our ability to scale solutions enables us to transform the world.

Our vision is to deliver solutions that transform the world. With 35,000 professionals, across 60 countries, we are one of the world's leading consulting and engineering companies operating across Energy and Materials markets.

At Wood we believe the best way to predict the future, is to create it. Join us and help to design the future

- <u>careers.woodplc.com</u>
- <u>wood\_plc</u>
- in <u>Wood</u>







Our Formula Student team designs and builds an EV single seat race car and a driverless car to race in IMechE's annual Formula Student competition at Silverstone. In 2022, the team had its final ever combustion entry and became the first ever Scottish team to bring home the crown. In 2023 and 2024 the team has continued its success across all of the team's branches.

#### **Our Setup**

At UGRacing, we aren't just a team that builds a car: we are the foremost opportunity at the University of Glasgow for students to gain industry-style experience, and so are directly shaping the engineers of the future. We are proud of our holistic approach and the ambition of our members allowing us to undertake our most ambitious projects to date.

- ugracing.co.uk
- o <u>ugracing</u>
- in <u>UGRacing</u>







We are one of the world's leading engineering and professional services firms. Our 69,300 passionate people are united by the common purpose of creating positive, longlasting impacts on the communities we serve through a culture of innovation, integrity, and inclusion. With over 9,000 professionals across the UK and Ireland, we are dedicated to our local communities and propelled by international brainpower.

- wsp.com/careers
- o <u>wspglobal</u>
- in <u>WSP</u>







Yordas Group is a leading international provider of scientific and consultancy services, regulatory advice and training to industry in sustainability, chemicals management and risk assessment. We help ensure companies are compliant and up-to-date with the regulations affecting their supply chains and product portfolios. Yordas is headquartered in the UK, with offices and representation across the globe.

- careers.yordasgroup.com
- in <u>Yordas Group</u>



### TIPS

#### Research

Research which companies are attending beforehand. See the <u>list</u> in this guide. Visit company websites, explore their student and graduate opportunities and plan which you want to talk to and questions to ask.

#### Talk to people

While career fairs can be daunting, all the companies are there because they want to talk to students like you!

Prepare a brief introduction; your name, course, what opportunities you're particularly interested in (if any). Ask questions that aren't answered elsewhere, like their website! If you've done sufficient research, this'll be easier.

#### Showcase your skills, projects and achievements

Have stories or examples of specific achievements to talk about (eg course projects, examples from part-time work, personal interests). Use examples that showcase your impact, softer skills (eg communication, problem solving, adaptability) and technical skills and knowledge.

### RESOURCES

#### The Data Lab

Access key information, workshops, networking events, placement opportunities and more related to AI and data.

#### **<u>Glasgow Careers</u>**

Find hundreds of opportunities (internships and graduate jobs) as well as careers events (eg presentations), useful resources and more.

#### **Professional bodies and associations**

Get key information, insight and opportunities. Your course may be accredited by a professional body (eg <u>Institute of</u> <u>Engineering and Technology</u> or <u>Royal Society of Biology</u>) or you can search for relevant ones.

#### **SDS Sectoral Skills Assessments**

Learn more about your sector of interest and how to position yourself strongly to potential employers with insight on skills needs, employment trends and more.

#### **<u>"10 alternative science careers" from Prospects</u>**

Discover science careers beyond a lab in this article.

### WORK IN THE UK AFTER STUDIES

If you're an international student or graduate, you may wish to work in the UK after your studies. There are various ways and requirements to secure the right to work here.

Get information about this on the International Student Support <u>"Working in the UK after studies"</u> webpage, including details on:

- <u>Graduate visa</u>: allows you to live in the UK to look for work/undertake work; granted for two years, where your "relevant course" is an undergraduate or postgraduate degree, and three years if you successfully completed PhD
- <u>Skilled Worker visa</u>: requires employer sponsorship and has specific eligibility requirements

Visit this webpage for additional information and contact <u>internationalstudentsupport@glasgow.ac.uk</u> with queries.

Please note that International Student Support can only offer general information and guidance about these other visa categories and cannot offer advice or a visa application check.



# GOOD LUCK!

**Key Sponsors** 





MOTOROLA SOLUTIONS



An event from Careers, Employability & Opportunity glasgow.ac.uk/careers