



THE UNIVERSITY *of* EDINBURGH  
Careers Service

# It's not too late!

## Applying to internships & graduate jobs

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Careers Consultant

Inspiring futures





# What we'll look at

- **Why might you be here?**
  1. You have applied to opportunities but have not been successful
  2. You haven't (yet) started applying
- **What you can do about it**
- **Finding opportunities**
  1. Reactive method
  2. Proactive method





# (1) You've applied unsuccessfully...



- **Stop!** Don't make any more applications
- Review your strategy: where are you going wrong?
- Use our resources to help: [Make it happen](#)





## (2) You haven't (yet) started to apply



Oh! There are  
some maths  
students in here too





# Why?

- Time

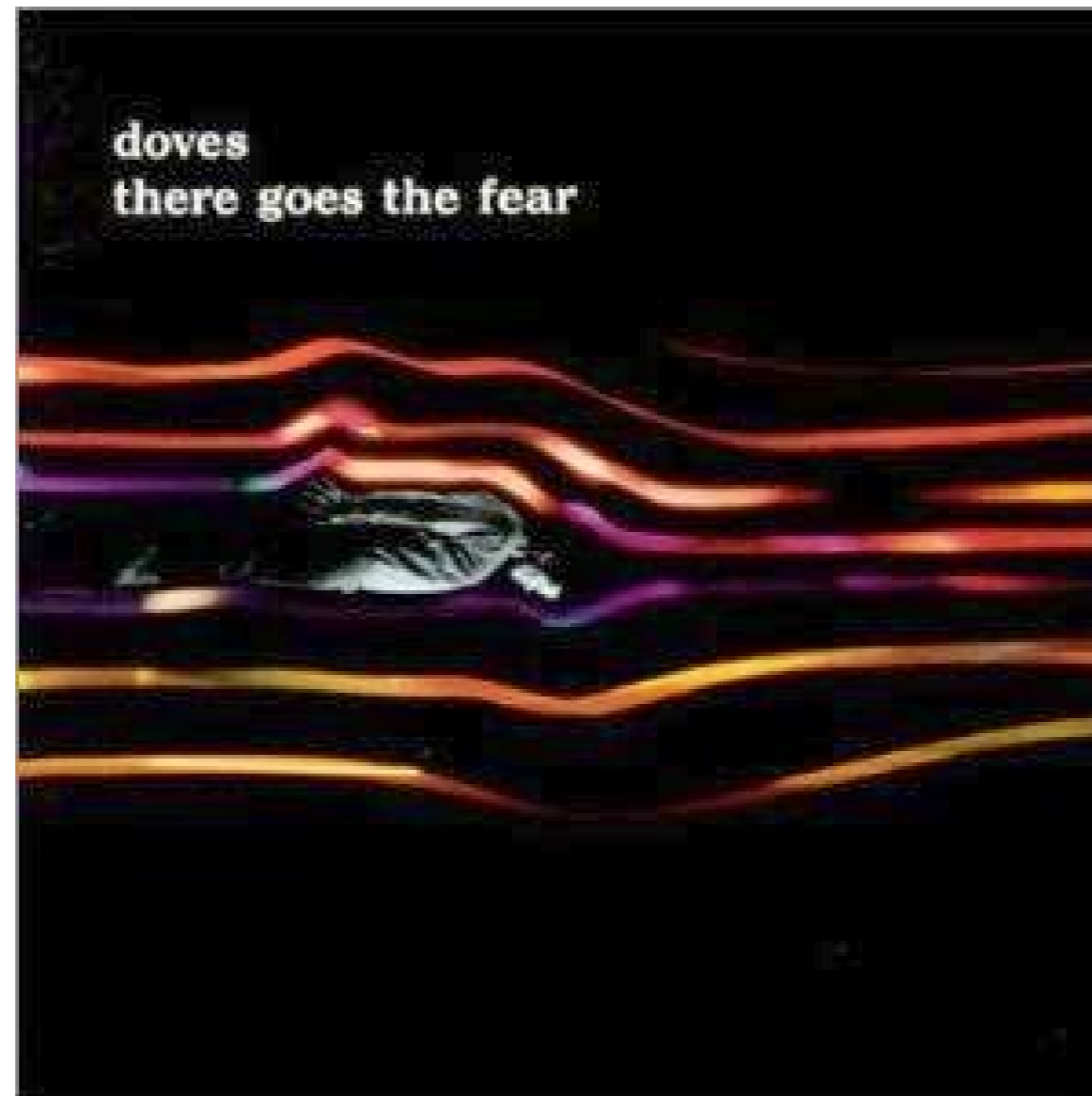


- Fear



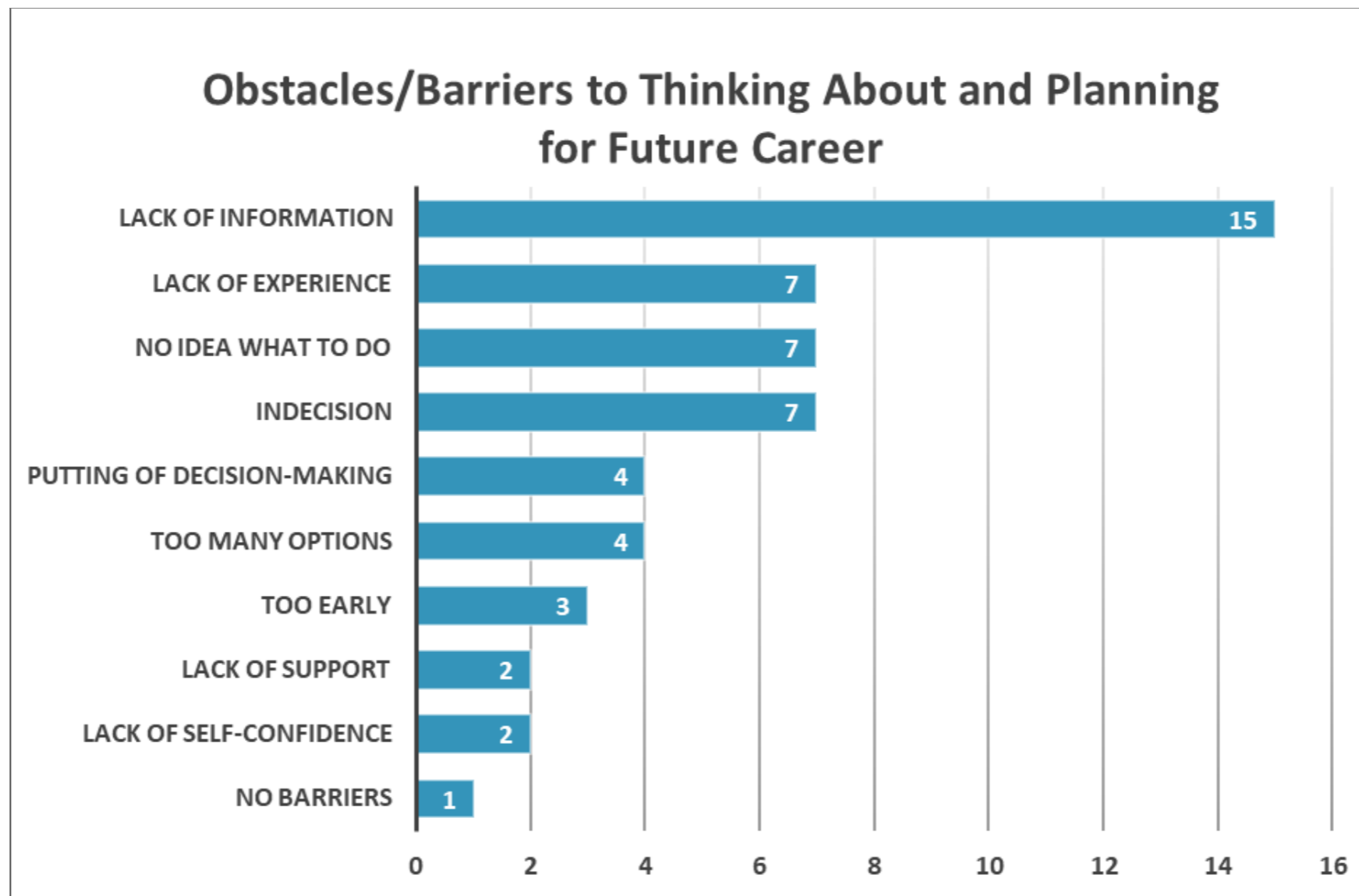


# So what are your fears?





# Maths students said...



Source: Career Motivations and Outcomes of Maths Students Research, Summer 2018





# Some reassurance

## You are normal!

- Lack of information? There is **lots** of information on our website to help:
  - Broken down into chunks: Career Compass
  - [Understand yourself](#)
  - [Discover what's out there](#) – incl. researching [jobs/sectors](#) and [further study](#)
- Lack of experience? You may have more than you think...





# TARGETjobs Internships



- Home
- Graduate jobs
- Internships
- Employers
- Career planner
- Career sectors
- Careers advice
- Jobs by email

Home » Internships » Ten skills you can get from doing a bar job

Sign in to save to your career library

## Ten skills you can get from doing a bar job

You may think that all you've learned to do from your bar job is pull pints but you'd be wrong. Working behind a bar can give you skills that are highly sought after by graduate recruiters and internship providers alike.



Don't be too quick to dismiss any bar work you've done when it comes to proving that you've got the skills asked for on application forms and during interviews for internships and graduate jobs. Showing that you can work efficiently, accurately, honestly and meet customers' expectations under stressful conditions can show employers that you've developed some of the competencies looked for in a number of roles.



Sponsored by



Latest work experience and internships



# Get virtual experience

The screenshot shows the Forage website homepage. At the top left is the Forage logo. The main heading reads "Showcase your skills. Find your career fit." Below this, a sub-heading states: "Bite-sized 5-6 hour virtual work experience programs that give students a genuine career advantage with the world's top companies." A prominent "Start Now →" button is centered. A small disclaimer at the bottom of the main section reads: "Forage virtual work experiences are always free for students as our partner companies are committed to ensuring equity, diversity, and access of opportunity for everyone." Below the main section is a dark green banner featuring logos for Walmart Global Tech, lululemon, J.P.Morgan, Red Bull, BCG, and BANK OF AMERICA. The bottom section, titled "Featured Programs", displays a carousel of program cards for Visa, JPMorgan Chase & Co., Infosys, Red Bull, and Lyft, with navigation arrows on either side.

<https://www.theforage.com/>





# Some (more) reassurance

- Indecision? Not enough facts to make a decision? > Time
- Too many options? Is it realistic to assess **all**? e.g. cars, mobiles, houses... unis?
  - Plus... an **ongoing process** (not a one-off choice)
  - **Planning your next steps, not whole career!**
  - **You *can* change your mind!**





# Looking for ideas? Narrow your options?

<https://www.prospects.ac.uk/planner>

PROSPECTS

Jobs and work experience | Postgraduate study | Careers advice | Appl

## What job would suit me?

**Career Planner**

Career Planner matches your skills, motivations and desires to a career that's perfect for you. To get even more from your results, take them to your University or College career adviser.

They'd love to help.

[Register now and take the quiz](#)

[Already registered? Log in and continue](#)

Career Planner matches your skills, motivations and desires to a careers that might be of interest to you.

To get even more from your results, discuss them with a careers consultant





# Some (more) reassurance

- Indecision? **Not enough facts to make a decision? > Time**
- Too many options? **Is it realistic to assess **all**?** e.g. cars, mobiles, houses... unis?
  - Plus... an **ongoing process** (not a one-off choice)
  - **Planning your next steps, not whole career!**
  - **You *can* change your mind!**
- Too early? **Never!**
- Too late? No.
- Lack of support? **There's lots!**
  - Send a question: form on [MyCareerHub](#).
  - Information & advice drop-ins: times on [MyCareerHub](#)
  - Maths Careers drop-in: Mondays, JCMB, 12:30-14:30
  - Booked appointments: [MyCareerHub](#)





# Haven't all the jobs closed?

## Maths

Graduate jobs 859

Internships/placements 594

## Statistics

Graduate jobs 798

Internships/placements 578

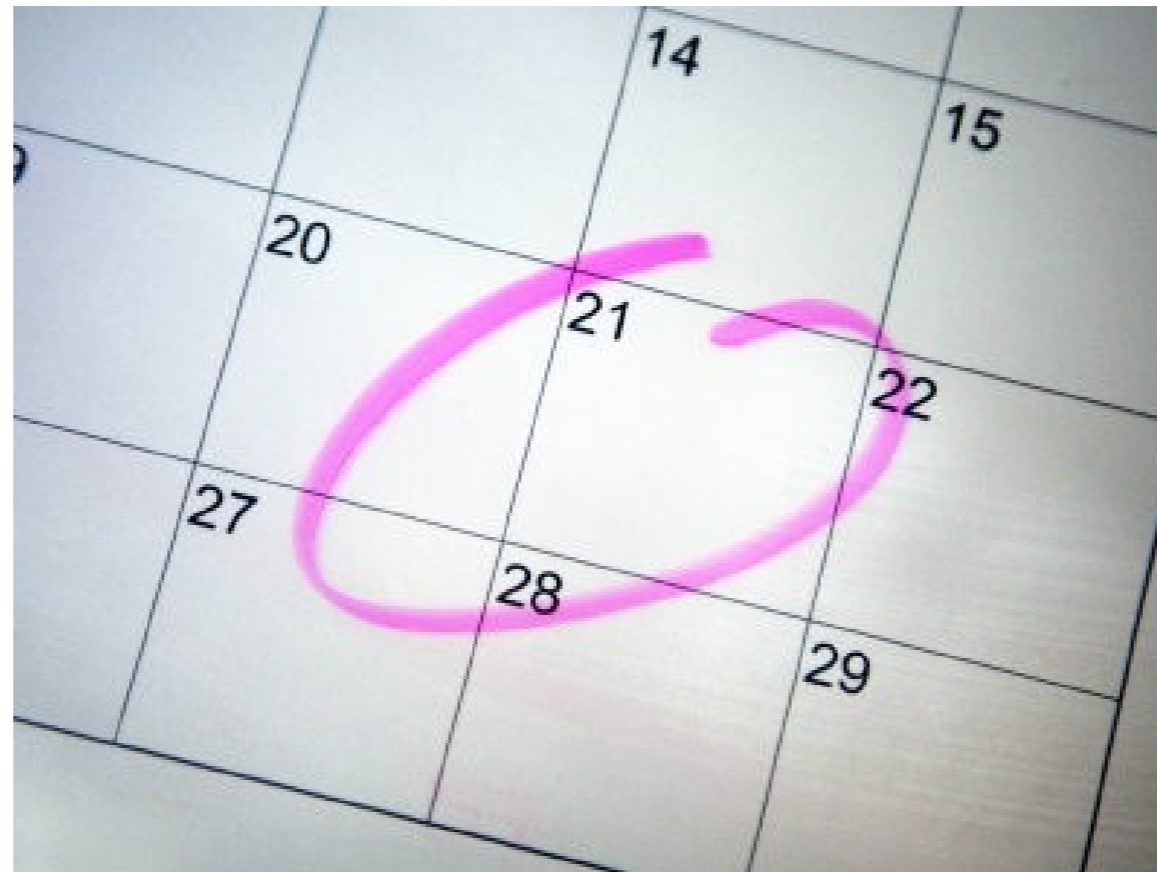
As at 17/01/2023

The screenshot shows the Gradcracker website interface. At the top, there's a navigation bar with the Gradcracker logo and various links. Below that, a search filter sidebar is visible, with 'Maths' selected. The main content area features a banner for Tilbury Douglas with the text 'Join us in building a better future...together'. Below the banner, there's a summary of search results: 'Jobs accepting Maths disciplines' with 206 Employers and 1,453 Opportunities. A tip indicates it's deadline time to view results by 'Deadline'. The first job result is 'Ark Trainee Maths Teacher' with details like starting salary (£27,000 - £29,000) and deadline (January 31st, 2023). The second job result is 'Graduate Mathematical Modeller - Water' by Jacobs.





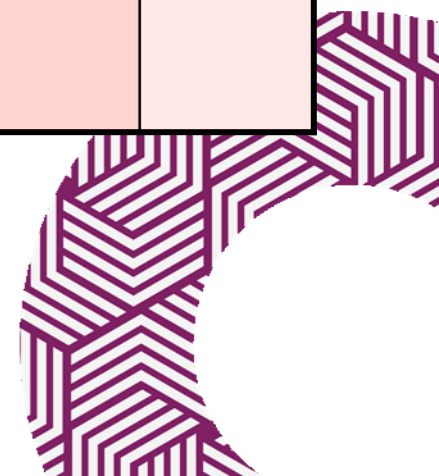
# Recruitment timescales?





# When do big UK employers recruit? (a.k.a. *"The Milkround"*)

	S	O	N	D	J	F	M	A	M	J	J	A
Jobs Advertised	Light Green	Dark Green	Very Dark Green	Very Dark Green	Dark Green	Light Green	Very Light Green	Light Green	Dark Green	Light Green	Very Light Green	Very Light Green
Interviews	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue	Light Blue
Assess. Centres	Light Red	Light Red	Dark Red	Dark Red	Dark Red	Dark Red	Dark Red	Light Red	Light Red	Light Red	Light Red	Light Red







# Finding internships & graduate jobs

## 2 ways:

1. Reactive methods
2. Proactive methods





# Finding internships & graduate jobs

## Being reactive

Find lists of vacancies... then **apply!**





# Reactive: find 'lists' of opportunities

## Graduate career and work experience **websites**

- Prospects - [www.prospects.ac.uk](http://www.prospects.ac.uk)
- TARGETjobs - <http://targetjobs.co.uk>
- Gradcracker - [www.gradcracker.com](http://www.gradcracker.com)
- Inside Careers - [www.insidecareers.co.uk](http://www.insidecareers.co.uk)
- Rate My Placement - [www.ratemyplacement.co.uk](http://www.ratemyplacement.co.uk)
- Milkround - [www.milkround.com](http://www.milkround.com)
- Specialist e.g. eFinancial Careers - [www.efinancialcareers.co.uk](http://www.efinancialcareers.co.uk)



- <https://mycareerhub.ed.ac.uk>





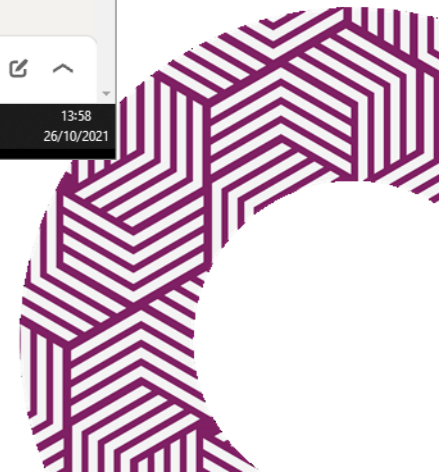
The screenshot shows the MyCareerHub website interface. At the top, there is a purple header with the University of Edinburgh logo and 'Careers Service' on the left, and 'MyCareerHub' in large white text in the center. To the right of the header is a decorative pattern of white circles on a purple background with the text 'Inspiring futures'. Below the header is a dark blue navigation bar with menu items: MyCareerHub, Jobs & internships, Events, Send us a Question, Drop-ins, Talk to us, and Dashboard. On the right side of the navigation bar, there is a red notification bubble with the number '205' and a user profile icon for 'Matthew'. Below the navigation bar is a dark blue section for 'Search Opportunities' with a 'Saved Opportunities' link on the right. This section contains three search filters: 'Keywords' with a text input field containing 'e.g. Graduate, Analyst, Intern...', 'Opportunity Type' with a dropdown menu set to 'Graduate - future start', and 'Location' with a text input field containing 'e.g. Edinburgh, Scotland, United Kingdom'. There is a 'More Search Options' link and a green 'Search' button. Below the search filters, a white box displays 'Found 533 opportunities' and a 'Most Recent' dropdown. The first two results are: 'Graduate Management Trainee - Nationwide (new)' by Enterprise Rent-A-Car, located in the United Kingdom and closing on 28 Feb 2023; and 'Graduate Tutor in Hong Kong (new)' by BartyED, located in Hong Kong and closing on 16 Apr 2023. A third result, 'Graduate Leadership Development Programme (new)', is partially visible at the bottom. On the right side of the results, there is a 'Search Employers' section with a 'Quick Search' input field and a 'Search Employers' button. Below that is a 'SACHA 23 Programme' section with a promotional image for students.





# LinkedIn

The screenshot shows a LinkedIn job search interface. The search criteria are 'mathematical' and 'United Kingdom'. The results list several jobs, with the top one being 'Trainee Product Specialist for Quantative Investment Strategies' at Societe Generale Corporate and Investment Banking - SGCI B. The job details on the right include: Contract · Internship, 10,001+ employees · Financial Services, 21 school alumni, and 9 applicants. The description of the role states: 'At Société Generale, you will be joining the Global Markets division (MARK) of SG Corporate and Investment Banking. MARK offers a cross-asset approach along all its offerings : Research, Investment & Risk Management Solutions, Execution and Prime Services to asset managers, pension funds, companies, private banks, insurance companies, hedge funds, family offices, sovereign funds and distributors worldwide. Summary of the key purposes of the role You will join the Quantitative Investment Strategies (QIS) team in London on an 11 month FTC as Product Specialist and will evolve in an international, dynamic and fast paced environment integrated within the Sales, Traders and Quant Research.'





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# Attend employer events



The poster features a dark blue background with a circular inset on the right showing a digital data visualization with glowing blue and orange lines and binary code. The text is white and yellow.

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## Careers in Tech & Data Fair

Wednesday 15th February 2023  
McEwan Hall

Drop In to discover over 50 recruiters. Opportunities for all, no matter what you study. Search #EdTechDataCareers and MyCareerHub for related content.

Inspiring Futures

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**INNOV8**

<https://www.hub.ed.ac.uk/s/mycareerhub/events/Detail/966904/careers-in-tech-and-data-fair>

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# Worth considering?

## KTPs

- Knowledge Transfer Partnership scheme helps businesses in the UK to innovate and grow.
- Links **businesses** with an **academic** and a **graduate**.
- Find out more:  
<https://www.ktp-uk.org/>

**Innovate UK**      KTP Portal login    Database search  
Register your interest    New user registration

### Current Partnership Search

Results of your Search

There are 5 Partnerships that match the following criteria:  
Knowledge/technology area of the Partnership: **Mathematics**  
Area of the UK in which the Company Partner is located: **All**  
Innovate UK Sector: **All**  
Company Standard Industrial Classification: **All**  
Knowledge Base Partner: **All**

No.	Knowledge Base Partner	Company Partner	Partnership objective	Vacancy?	
9670	Bath, University of	Seiche Measurements Limited	To improve marine mammal mitigation and to provide 3D/4D visualisation of cetacean movements in resp...	No	<a href="#">More info (9670)</a>
9713	Essex, University of	Profusion Media Limited	To expand the data science capability, by developing cutting edge data science techniques using stat...	No	<a href="#">More info (9713)</a>
10137	Durham, University of	Atom Bank plc	To provide decision support and modelling to drive strategic optimisation within financial services.	No	<a href="#">More info (10137)</a>
10262	Southampton, University of	Seven Investment Management LLP	To design, transfer and embed an innovative and cutting edge capability concerning risk management f...	No	<a href="#">More info (10262)</a>





# Finding internships & graduate jobs

## Being proactive

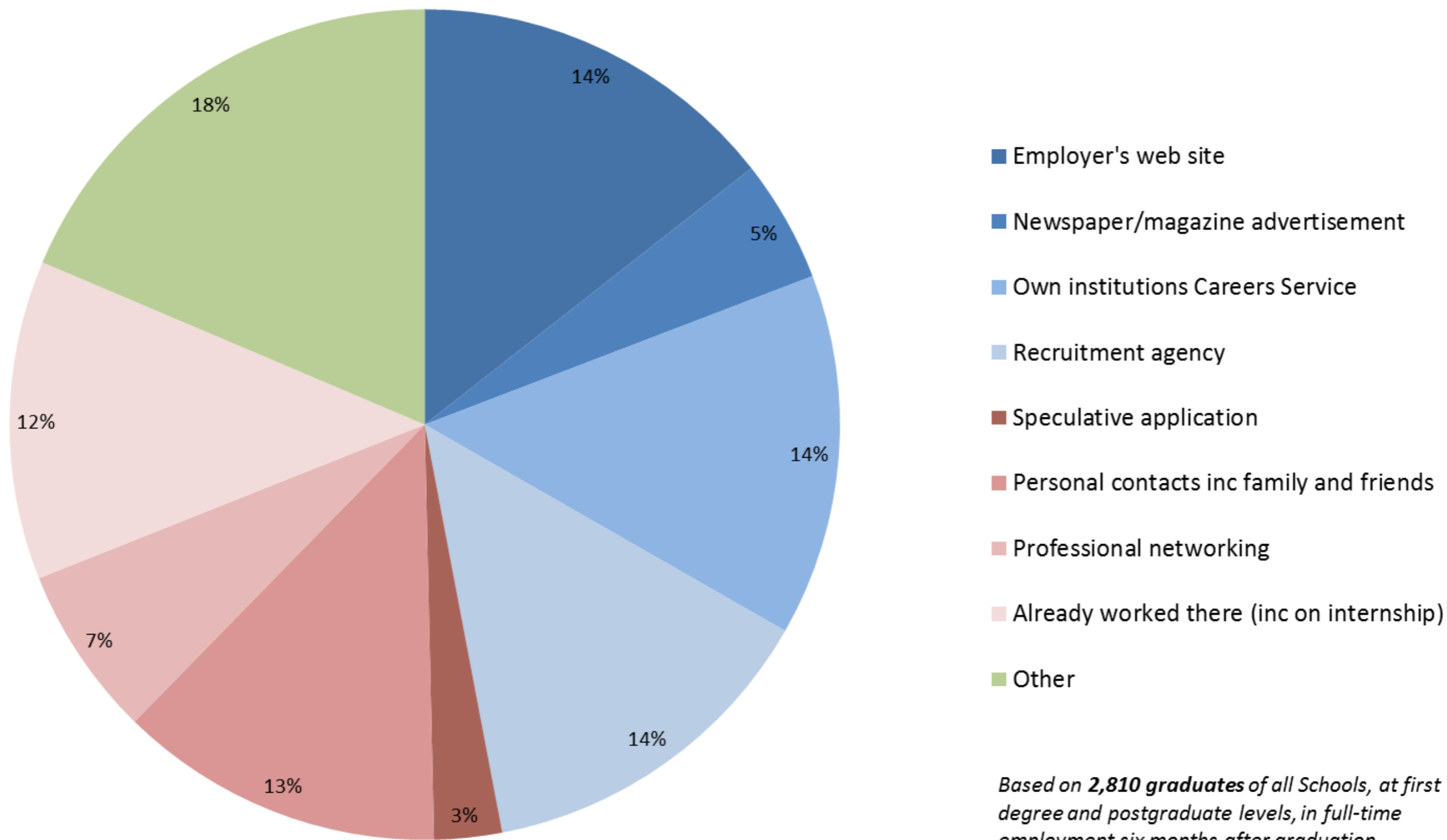
Search, go out and **make it happen!**





## How Graduates Working Full-time Found Their Jobs

### 20012/13 DLHE Survey



*Based on 2,810 graduates of all Schools, at first degree and postgraduate levels, in full-time employment six months after graduation.*





# Why aren't all internships (jobs) advertised?

**"If we advertised for students, we'd drown in applications,"**

Amber Lauchlan, National Physics Laboratory  
IoP Website 2015

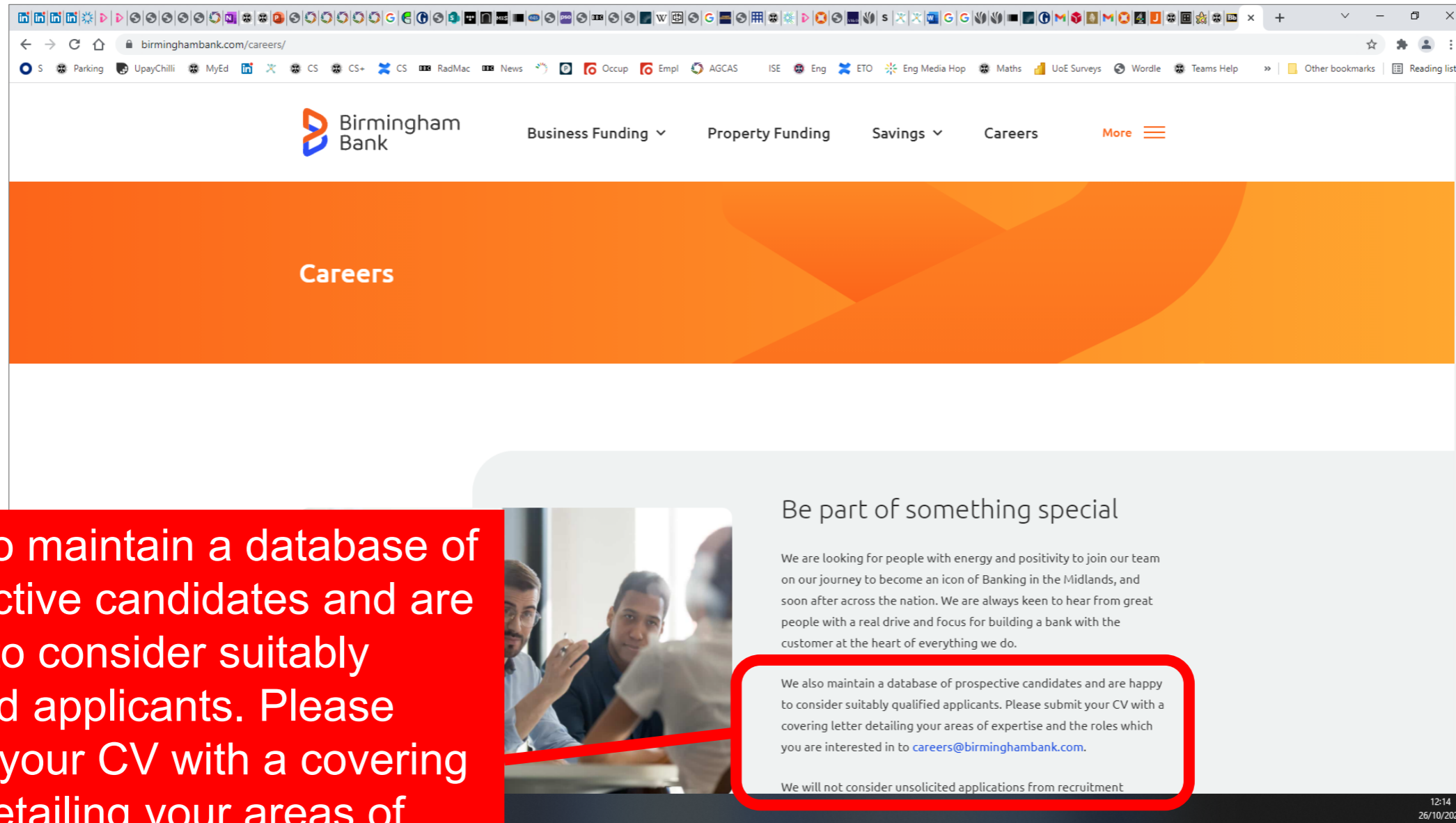
**IOP**  
Institute of Physics





# Go direct!

e.g. *Birmingham Bank*



We also maintain a database of prospective candidates and are happy to consider suitably qualified applicants. Please submit your CV with a covering letter detailing your areas of expertise and the roles which you are interested in to [careers@birminghambank.com](mailto:careers@birminghambank.com).





# Internships? “Piggy-back” on graduate jobs!

After all, it is the same recruiters/companies!

e.g.



e.g.



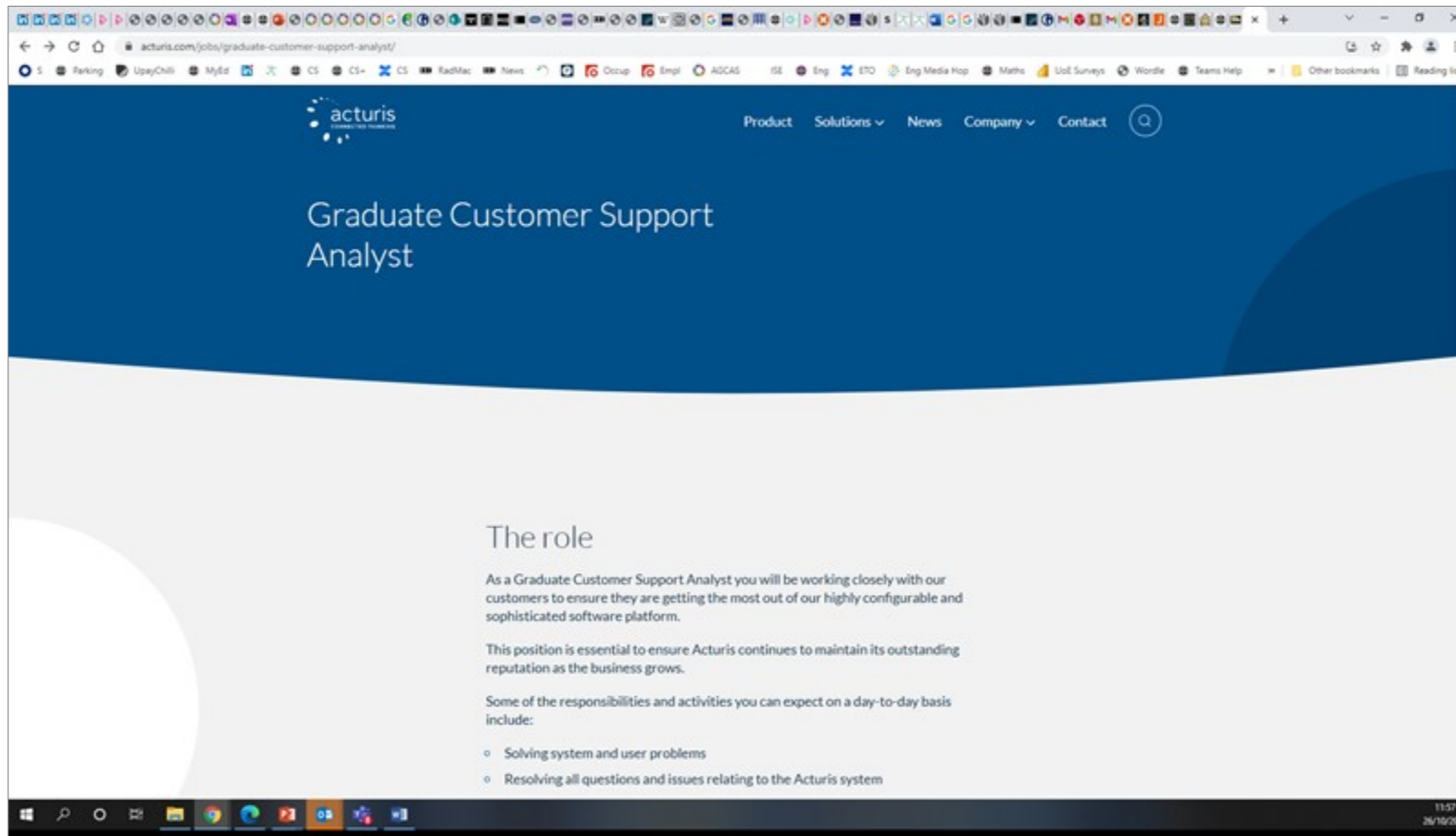
# Grad jobs? “Piggy-back” on exp. hires!





# Piggy-back!

e.g. *Acturis*: live graduate vacancy





# Use MyCareerHub Creatively

**Grad. – future start**  
= 36,435

**Grad. – immediate start**  
= 30,452

**Internships/placements**  
= 15,930

More search options > Include expired opportunities

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# Create your own 'list' of opportunities...

## Professional Associations (e.g.)

- e.g. **Royal Statistical Society** <https://rss.org.uk/jobs-careers/career-development/>
- e.g. **OR Society** <https://www.theorsociety.com/careers/>

## Trade Associations / Sectoral Directories – Member lists

- e.g. **Renewables UK** <https://www.renewableuk.com/search/custom.asp?id=3933>

## Sectoral information

- Where do vacancies get advertised? Look in the right places!
- Use: **TARGETjobs**:
  - <https://targetjobs.co.uk/careers-advice> > Career discovery (Sectors)
  - <https://targetjobs.co.uk/careers-advice/job-descriptions> (Job descriptions)
- Use **Prospects**:
  - <https://www.prospects.ac.uk/job-profiles/browse-sector>
- e.g. **Third Sector**
  - <https://www.charityjob.co.uk> and <https://goodmoves.com/>

## Phone Books – search for different employer types by location

- [www.yell.com](http://www.yell.com)





# Trade Associations

e.g. Market Research Society > Directory > “Data”

The screenshot shows a web browser window displaying the MRS website. The URL is [mrs.org.uk/researchbuyersguide-results/q/Data](https://www.mrs.org.uk/researchbuyersguide-results/q/Data). The page features a search bar with the text 'Data' entered. Below the search bar, there are filters for 'Research Companies' and 'Viewing Facilities'. A 'SEARCH' button is visible. The results section shows 'Listing 114 companies'. A filter sidebar on the left lists 'Company type' with various categories and counts. Two company listings are visible: 'Data Options' (Stockport, +44 (0)161 477 9195) and 'Dataseense' (Abverganveny). A red circular badge on the right side of the search area says 'Now inviting international entrants for 2021'. The browser's taskbar at the bottom shows the date and time as 13:46 on 26/10/2021.







# Just remember...

- Its only the next step or two, not your whole life!
- **Don't be afraid.**
- The world is your oyster – embrace it!





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# Questions?



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