Placements For Maths Students

Jon Strathdee

Employer Engagement & Internships Coordinator SBCS & SMS





Agenda

- 1. Why do a placement?
- 2. Where to look & how to apply
- 3. Support from Careers & Enterprise
- 4. Questions

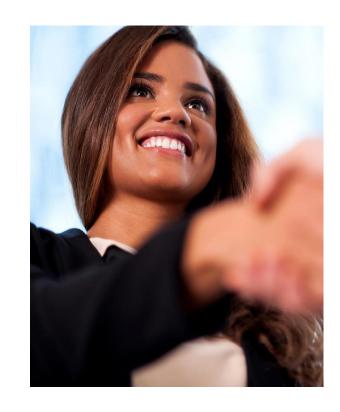






Why do a placement?

- ✓ Improve your CV get ahead
- ✓ Test out an industry
- ✓ Make new contacts
- ✓ Get more out of your final year
- ✓ Improve your postgraduate degree applications
- ✓ Pay reduced fees while on placement







Placement application timeline

Autumn Larger businesses

& winter: Formal, online application procedures

Spring: Smaller businesses

Speculative applications

CV, email, phone calls & LinkedIn

Remember – life goes on if you don't get the perfect placement





Useful industries to consider

- Banking
- Accountancy
- Insurance
- Consultancy
- Data science
- Data analytics
- NHS
- Local and central government
- Pharmaceutical
- Technology/IT
- Engineering
- Digital marketing
- 5 Market research



Who employs mathematicians?

Search for employers by industry:

Accountancy | Aerospace & Defence | Automotive | Biosciences | Business support services |
Chemicals | Construction | Consultancies | Education | Engineering | Environment | Exploration
Geophysics | Financial Services | Food & Drink | Government | Healthcare | Insurance | IT &
Computing | Manufacturing | Media | Metals & Minerals | Operational Research | Academic Research |
Science | Telecoms | Transport/Travel | Utilities

www.mathscareers.org.uk/article/who-employs-mathematicians



Where to look

Job search websites

- www.ratemyplacement.co.uk
- www.milkround.com
- www.gradcracker.com
- targetjobs.co.uk
- www.efinancialcareers.co.uk
- www.careers.qmul.ac.uk/jobs-and-experience
 - click on **QMJobsOnline vacancy board**



- Apply to advertised vacancies
- Or make a speculative application

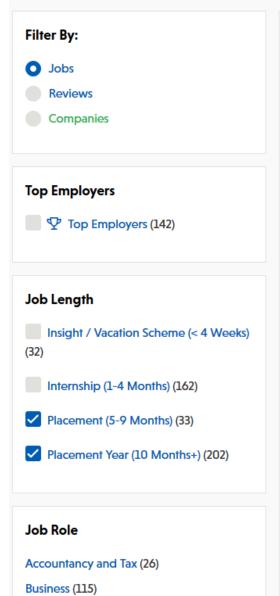


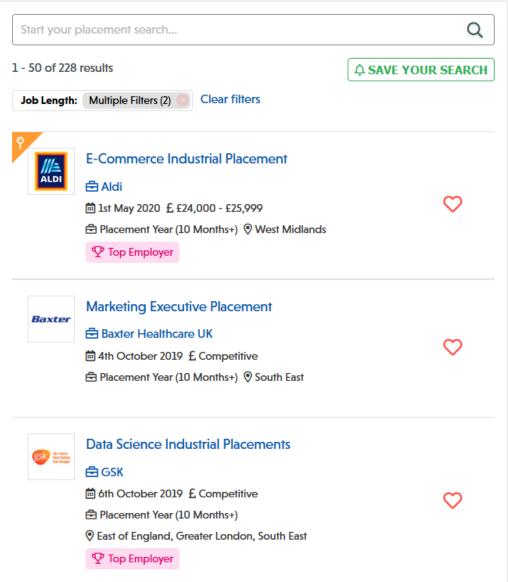


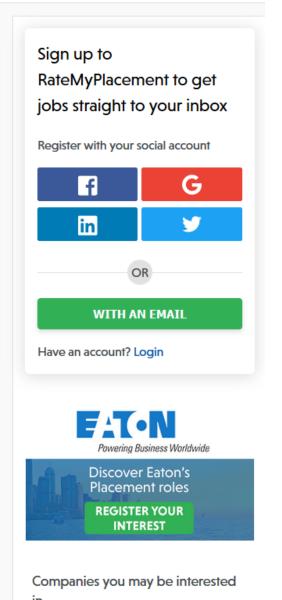


228 Placement Years (10 Months+) & Placements (5-9 Months)

Search & apply for undergraduate work experience













Statistician Industrial Placement at GSK

 Top Employer

 ☐ Duration

 Placement Year (10 Months+)

 ☐ Application Deadline

 16th October 2019

 ⓒ Regions

 East of England Greater London South East

Stevenage, Ware, Brentford (London)

£ Salary Competitive

Role May Involve Mathematics/Statistics

APPLY FOR THIS JOB



"Always an enjoyable place to work, a really great bunch of people to have as colleagues. From monday morning to friday evening there was never a dull moment..." - Read full review

★★★★★☆☆☆ - 1432 reviews

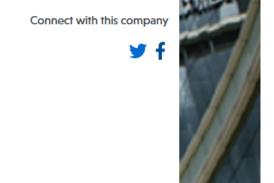
▼ Town/City

Statistician Industrial Placement

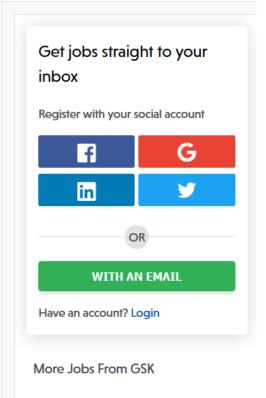
GSK are looking for students with strong mathematical/statistical skills, keen to experience the role of a statistician in the pharmaceutical industry. Statisticians working in our Biostatistics department are invaluable contributors throughout drug development and supply, supporting scientists and clinicians in the areas of medicine discovery, design and analysis of clinical trials, as well as non-clinical activities ensuring the quality and safety of products delivered to patients. We offer industrial placement opportunities in both clinical and non-clinical statistics groups. During your year at GSK you will have clear responsibilities and receive training to improve both your technical and personal skills.

Key responsibilities:

- Advise clients on the experimental design of studies or clinical trial design (e.g. sample size, randomisation scheme etc.),
- Provide statistical analysis, reporting and interpretation of study results,









Data Science Industrial Placements

GSK

Deadline 6th October 2019







Finance and Banking Placement (Porsche Retail Group) at **Porsche**

Duration Placement Year (10 Months+)

Application Deadline 16th October 2019

Regions South East ▼ Town/City Reading

£ Salary Band £16,000 - £17,999

£ Salary £17,200

Role May Involve Accountancy Banking/Finance Financial Management

APPLY FOR THIS JOB

Connect with this company

Shorlist

"My placement year has been the experience of a lifetime. Although extremely hard work, you put in as much as you get out of it. I had a great year and will be greatly saddened to leave, anyone lucky enough to obtain this placement will surely have an amazing experience...." -

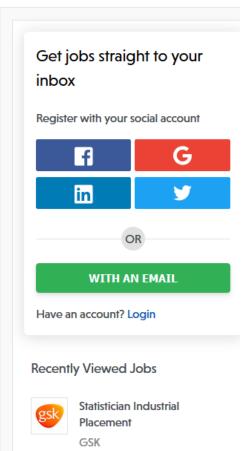
Read full review ★★★★★★☆☆ - 31 reviews

Porsche Retail Group Finance (and Banking) Intern

This is a Placement Year position for a candidate currently studying a Finance/Accounting Undergraduate degree at University, seeking a placement for their 3rd year. The role will commence in July 2020. Please ensure that you have read and understood the requirements of the role before applying. An exciting opportunity has arisen and we are looking for a talented individual to join the Finance Department. Our Intern Training Programme offers outstanding individuals a chance to gain invaluable experience and allows them the perfect start to their career.

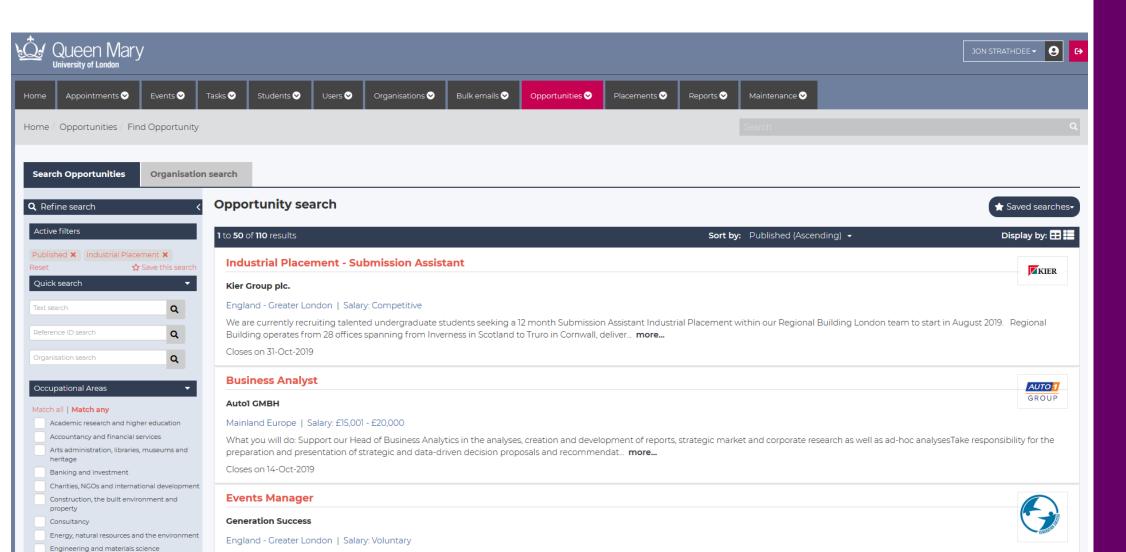
Job Purpose:

To be responsible for maintaining the Porsche Retail Group Bank Accounts, and assisting and supporting the Management Accounts Team with their daily & monthly tasks.



Dandling 14th October





incorporating a wide variety of tasks such as consumer support, leadership and recruitment of ... more...

The Event Manager will be responsible of organising several events: Power Series Monthly talks, Workshop events, Fundraising events and the Breaking Barriers Annual Conference. The role is very dynamic,





Health and social care

Hospitality, leisure and tourism

Job description

Advancements in technology are rapidly changing the way companies do business globally; and how employers are interacting with their employees.

We help organisations manage their global workforce and use technology to provide tax and advisory services to companies and individuals. Our mobile and web applications enable companies to manage and stay in touch with their employees around the world.

Our One Year Business Placement programme offers a valuable opportunity for you to gain experience in one of the world's leading tax and advisory organisations while developing your tax advisory and technology consulting skills. This one-year programme will give you an insight into our firm and help you to build your knowledge of how multinational companies do business

Capability:

Tax & Pensions

Programme Length:

1 year

Qualifications:

See training and development section

Entry Requirements:

As a general rule, you'll be expected to meet the following requirements (*or equivalents)

- . Minimum Grade B GCSE* Maths
- Minimum Grade B GCSE* English Language
- . Minimum of 300 UCAS* tariff points
- . On track to achieve a 2:1 degree in any discipline and currently in your penultimate year at university.

Please note that we only consider a candidate's 'top' 3 A-Level grades and do not accept General Studies.

At KPMG, we look at more than just your academic results. We will review your application, together with your performance in our assessments, to ensure that you have the best opportunity to demonstrate your potential. We will be considering your strengths and achievements alongside a number of other metrics, including technical background and/or experience, to ensure that you have the skills to succeed at KPMG.

Intelligent working

From role sharing and flexible start and finish times to home working, we'll try and support the flexible work patterns that best suit you.

Read more >

Committed to inclusion

We want you to bring your full self to work - to make this a place where people from every background thrive.

Read more >

Supporting work returners

We welcome applications from people who have taken a career break.

Read more >

Applying with a disability

We're a member of the Business





Making contact: Speculative applications

- Use Google to search for advertised vacancies first, but if none are available...
- RESEARCH
- Who are you contacting?
- Demonstrate your knowledge
- What can you do for them?
- Sell yourself but keep it relevant
- Be succinct
- Email, phone or LinkedIn
- Convert a live vacancy into a placement for you?







CV reminder

- Length?
- How personal?
- Keep it relevant
- Inform and persuade
- Focus on transferable skills when needed
- Include ALL relevant experience



- Check our CV downloads:
 - http://www.careers.qmul.ac.uk/downloads/cvs-and-applications/
- Organise a 1-2-1 appointment: 020 7882 8533





Careers & Enterprise

Queens Building, Room WG3, 9.30am to 5.00pm

020 7882 8533







1-2-1 Appointments

- One-to-one appointments.
 minute slots with our Career Consultants and Applications Advisors.
 Here you can discuss your career choices, CV, applications,
 psychometric tests, or any other career-related matter.
- Mock Interviews.
 Once you have been invited for an interview come along to 30 minute slots to practice your technique.

To book visit Careers & Enterprise (WG3, Queen's Building) or call 020 7882 8533





RESEARCH



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Careers and Enterprise

Jobs and experience Events

Enterprise >

Downloads Recruiters >

Careers and Enterprise | Downloads

Downloads

CVs and applications

 Includes sample CVs, personal statements, cover letters, how to demonstrate your skills

Networking

 Includes effective networking, using LinkedIn and social media, networking at events

Industry guides

 Industry-specific advice that includes jobs available, how to gain experience, useful links

Making career choices

· Includes deciding what to do next, considering further study or a PhD, starting your own business

Interviews

· Includes sample questions, assessment centres, video interviews, psychometric tests

Work & study abroad

 Includes international student advice, internship agreement (stage), Going Global portal

Job hunting

· Includes job hunting tactics, creating work opportunities, speculative applications

Commercial awareness

· Includes developing your industry understanding and demonstrating your motivation

PhDs

· Includes career options for PhDs, CVs and applications, events and resources





What to do next

- Start making some applications to advertised vacancies (quality over quantity!)
- ➤ Book a 1-2-1 appointment to discuss your applications, CV, interviews or career choice
 - Call **020 7882 8533**





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Questions?

