

# MATHS & QUANT FINANCE FAIR 2022





# Welcome!

The Maths & Quantitative Finance Fair offers Cambridge students, researchers and alumni the opportunity to explore the variety of different career options in the maths and quants sector.

Whether you are in the exploratory stages or know precisely what you want from your future career, this fair allows you to meet a range of recruiters, keen to attract Cambridge students and graduates to their teams. You will develop insights into and compare different company cultures, working practices and career paths to discover your best fit.

In this brochure, you'll find an overview of the organisations attending the In-Person Careers Fair (Thursday 15:00 – 17:30) in the **Faculty of Mathematics- Wilberforce Road, Cambridge CB3 0WA**.

### A word from our sponsor

Jane Street is a quantitative trading firm active on more than 200 trading venues across 45 countries. As a liquidity provider and market maker, we help form the



backbone of global markets. Our approach is rooted in technology and rigorous quantitative analysis, but our success is driven by our people.

With offices in London, New York, Hong Kong, Amsterdam and Singapore, we come from many backgrounds and encourage travel between our larger and smaller offices to share perspectives. Some of our best ideas come from bumping into a visiting colleague at the office coffee bar.

We have internship and insight opportunities available for students at all stages in their University journey. We have opportunities available in Quantitative Trading, Software Engineering, Quantitative Research and other areas. These paid internships run for 10 -12 weeks over the summer, and are an educational opportunity to solve problems, build systems and test theories.



Finding us •

Careers Service,

Student Services Centre New Museums Site Bene't Street Cambridge CB2 3PT

The Student Services Building can be accessed via Bene't Street or via the archway on Downing/Pembroke Street (next to the Zoology Building and the Shell Building).

If you have a disability, please see our <u>accessibility information</u>.

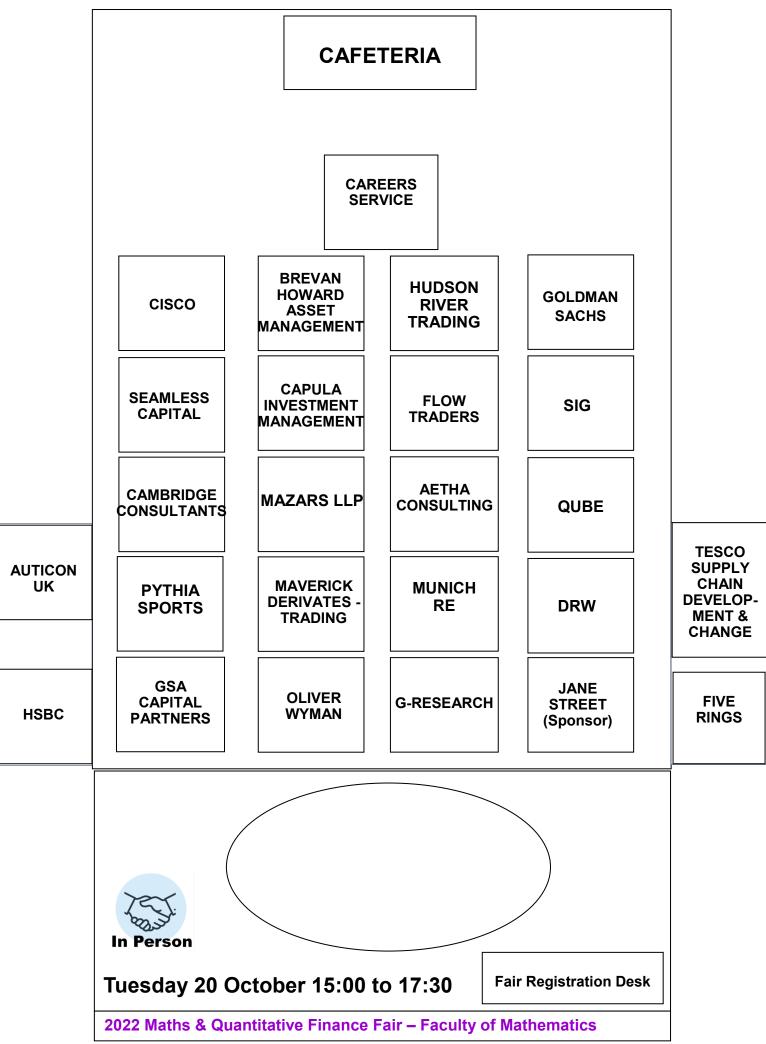
# **Maths & Quantitative Finance Fair Attendees**

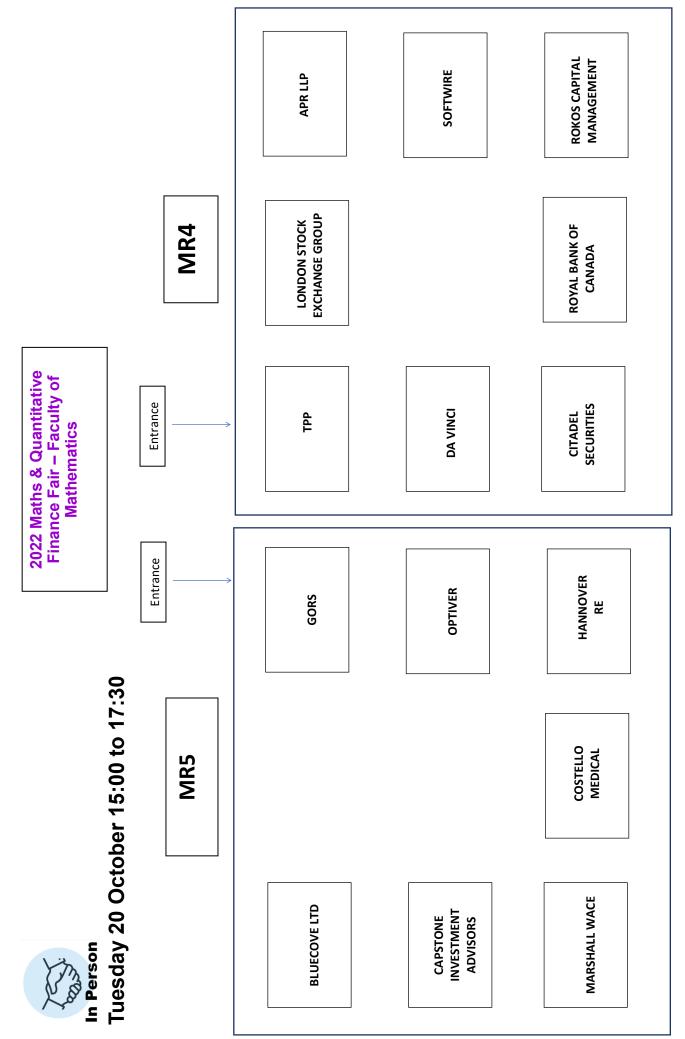


### Tuesday 20 October 15:00 to 17:30

- ♦ Aetha Consulting
- ♦ <u>APR LLP</u>
- ♦ auticon UK
- ♦ <u>BlueCove Limited</u>
- ◆ Brevan Howard Asset Management
- ♦ Cambridge Consultants
- ◆ Capstone Investment Advisors
- ◆ Capula Investment Management
- <u>Cisco Systems, Inc.</u>
- <u>Citadel | Citadel Securities</u>
- ♦ Costello Medical
- ♦ <u>Da Vinci</u>
- ◆ <u>DRW</u>
- Five Rings
- ♦ Flow Traders
- ♦ G-Research
- Goldman Sachs
- ◆ Government Operational Research Service
- GSA Capital
- ♦ Hannover Re
- ♦ <u>HSBC</u>

- ♦ Hudson River Trading
- ♦ Jane Street
- ◆ LSEG (London Stock Exchange Group)
- ◆ Marshall Wace Asset Management
- ◆ Maverick Deritatives Trading
- ♦ Mazars LLP
- ♦ Munich Re
- ♦ Oliver Wyman
- ♦ <u>Optiver</u>
- Pythia Sports
- ◆ Qube Research & Technologies
- Rokos Capital Management
- Royal Bank of Canada
- Seamless Capital
- ♦ <u>SIG</u>
- ♦ Softwire
- ◆ Tesco Supply Chain Development
- ◆ <u>The Phoenix Partnership</u>





### **AETHA CONSULTING**

Aetha is a young and growing strategic consultancy focused on the telecoms industry. Formed in 2011 and headquartered in Cambridge, we support our clients in this fast moving sector to take major strategic and regulatory decisions.

Our work takes us all over the world - we have worked in over 80 different countries. Our clients include leading telecoms operators, media companies, governments and financial institutions around the world.

https://www.aethaconsulting.com/

### APR LLP

APR specialises in providing high quality actuarial solutions to assist clients when they need additional support. Our clients are characteristically large blue-chip UK financial institutions.

The distinguishing features of our graduate scheme are early opportunities for direct exposure to our key clients, the variety of work gained by moving between different clients and different actuarial projects, and our genuine commitment to ongoing training and development of our staff.

https://aprllp.com/

# AUTICON UK

We are a social enterprise and IT consultancy and our social mission is to improve the employment prospects of autistic adults. auticon employs autistic adults on a permanent full-time basis in junior to senior consultant roles.

We find engagements for our consultants and support them on their projects (via our job coaches and technical managers) and assist with extra technical training. We are also committed to educating employers on how to best support our consultants and their broader neurodiverse workforce.

We are currently recruiting consultants to join our London & Edinburgh teams and have active vacancies that can be found on our careers page.

auticon provides roles in the following areas:

- Data Science
- Cyber Security
- Artificial Intelligence
- Machine Learning

# **BLUECLOVE LIMITED**

BlueCove is a scientific fixed income asset management firm founded in 2018.

BlueCove brings together leading fixed income industry investment and engineering professionals, with the specific purpose of researching and developing state-of-the-art scientific investment processes applicable to fixed income investment management.

BlueCove's mission is to create a range of scientifically-driven fixed income products offering investors both an alternative and a complement to the traditional discretionary fixed income strategies that dominate the industry today.

https://www.bluecove.com/

### **BREVAN HOWARD ASSET MANAGEMENT**

Founded in 2002, we are a leading global alternative investment management platform, specialising in global macro. We manage assets for institutional investors around the world including sovereign wealth funds, corporate and public pension plans, foundations and endowments.

We have over 500 global team members and over 100 Portfolio Managers/Traders/Sub-PMs with offices in London, New York, Geneva, Jersey, Hong Kong, Edinburgh, Austin, the Cayman Islands and Singapore.

https://www.brevanhoward.com/

### CAMBRIDGE CONSULTANTS

Cambridge Consultants, part of Capgemini Invent is renowned for innovation that transforms business and changes the world. We operate globally from our HQ in Cambridge UK, with particular focus in Europe, North America and Asia.

Clients come to us with big ambitions and the kind of high-risk challenges that bring the biggest rewards. Our 60-year history is marked by world-firsts – from the wireless system that guides warehouse automation for the planet's largest online supermarket to mission-critical global satellite communications and medical implants that transform patients' lives. There are 900 of us in all, ready to welcome you into an incredibly stimulating, diverse and inclusive working environment.

https://www.cambridgeconsultants.com/careers

Capstone is a global, alternative investment management firm operating across a broad range of derivativesbased strategies with a deep understanding of volatility. With approximately \$9.5 billion of AUM and 224 employees (as of February 1, 2022),

Capstone was established in 2004 and is headquartered in New York with offices in London, Amsterdam, Boston, Stamford, Los Angeles and Hong Kong. Through strategic insight, market-leading expertise and advanced technology, we seek to anticipate and harness the complexities of world markets, creating unique opportunities for our clients, team and industry.

https://www.capstoneco.com/

### CAPULA INVESTMENT MANAGEMENT

Capula are a global firm headquartered in London with affiliated entities in Greenwich, Connecticut; New York; Hong Kong; Tokyo; and Singapore.

We manage absolute return, enhanced fixed income, macro and alpha strategies for a diversified group of investors worldwide; primarily sovereigns, institutions and financial intermediaries.

Capula invests in a broad universe of asset classes, including fixed income, equities, currencies and commodities, as well as derivatives related to these asset classes.

https://careers.capulaglobal.com/

# CISCO SYSTEMS, INC

At Cisco, each person brings their own talents to work as a team and make a difference.

Yes, our technology changes the way the world works, lives, plays and learns, but our edge comes from our people.

We connect everything – people, process, data and things – and we use those connections to change our world for the better.

We innovate everywhere - From launching a new era of networking that adapts, learns and protects, to building Cisco Services that accelerate businesses and business results. Our technology powers entertainment, retail, healthcare, education and more. We benefit everyone - We do all of this while striving for a culture that

empowers every person to be the difference, at work and in our communities.

Colourful hair? Don't care. Tattoos? Show off your ink. Like polka dots? That's cool. Pop culture geek? Many of us are. Be you, with us. #WeAreCisco

Cisco is an equal opportunity employer.

Cisco was named the #1 World's Best Workplaces!

Yes, for the second year in a row! We've always known it, now the rest of the world does too. From purposeful work that makes a global impact and gives back to a company culture that empowers an inclusive future for all where employees can 'be you, with us' – Cisconians have a lot to be proud of!

https://www.cisco.com

# CITADEL | CITADEL SECURITIES

Citadel is a leading investor in the world's financial markets. For over a quarter of a century, we have sought to deliver industry-leading investment returns to clients including corporate pensions, endowments, foundations, public institutions, and sovereign wealth funds. Our global team works to help our clients' capital fulfill its greatest potential across a diverse range of markets and investment strategies, including fixed income & macro, equities, quantitative, commodities and credit. For more information, visit Citadel.com.

Citadel Securities is a leading global market maker, delivering a broad array of fixed income and equity products to banks, broker-dealers, government agencies, corporations, insurers, and sovereign wealth funds. Through innovation and efficiency, the firm provides liquidity with the goal of driving price discovery in more than 35 countries and making markets more competitive, open, and transparent. Since its founding more than 15 years ago, Citadel Securities has cultivated a culture of excellence, assembling the brightest minds in trading, technology, and the sciences to make better markets for a better world. For more information, visit CitadelSecurities.com.

https://www.charlesrussellspeechlys.com/en/

### **COSTELLO MEDICAL - SCIENTIFIC**

Costello Medical is a rapidly growing global healthcare agency specialising in medical communication and health economic and outcomes research. We work with a wide range of clients, including the industry's most successful pharmaceutical and medical technology companies, patient and public health bodies and charitable organisations.

Our lasting client partnerships create a direct and measurable impact on the successful launch of novel therapies and devices across a wide range of disease areas. Our vision is to be a community of the very best people, constantly challenging ourselves to make meaningful and outstanding contributions to improving healthcare.

We are committed to our company values which are central to creating our fun, friendly and innovative workplace in which we strive to deliver the highest standards of quality. As a result, we have been listed in The Sunday Times Top 100 Best Small Companies to Work For list for four consecutive years.

We have ambitious plans for our future. Our future growth will continue to be shaped by our talented team. We are looking for individuals who are passionate about healthcare and who want to contribute to our mission and values.

https://www.costellomedical.com/careers/vacancies/

### DA VINCI

Da Vinci is a unique proprietary trading firm, focusing on volatility trading, arbitrage and market making across major exchanges worldwide. We identify opportunities and trade based on in-house developed strategies, and we provide liquidity and efficiency to the markets.

Our philosophy towards work is best captured by the saying "Be good, work hard and great things will happen". We are meritocratic by nature and believe that empowering talent in our organization is the only way forward. Our employees are our greatest asset and we are constantly looking for smart, talented and passionate people to strengthen our team and support our growth plans.

Our business is highly innovative, IT driven and entrepreneurial by nature. Our goal is to become the best trading company in the world!

https://davincitrading.com/

# DA VINCI

#### Da Vinci is a proprietary trading house made up of some of the sharpest minds and most passionate players in the industry.

In trading, speed is of the essence and our engineers work closely with traders and researchers to make sure we are one step ahead of everyone else. Our traders and researchers are competitive and innovative. They work closely together with engineers to maintain our edge and bring new strategies to life.

#### **READY TO CHANGE THE GAME?**



VISIT OUR CAREERS PAGE. davincitrading.com/careers





ACHIEVE

DRW is a technology-driven, diversified principal trading firm. We trade our own capital at our own risk, across a broad range of asset classes, instruments and strategies, in financial markets around the world. As the markets have evolved over the past 25 years, so has DRW – maximizing opportunities to include real estate, cryptoassets and venture capital.

With over 1,000 employees at our Chicago headquarters and offices around the world, we work together to solve complex problems, challenge consensus and deliver meaningful results. It's a place of high expectations, deep curiosity and thoughtful collaboration.

https://drw.com/oncampus

# FIVE RINGS

Five Rings is a proprietary trading firm founded with a vision of combining strategy, innovation and technology to succeed in today's global markets. Five Rings trades in various domestic and international markets, both established and esoteric.



Our team constantly seeks new opportunities, analyzes their risks and rewards, and creates strategies and tools to capitalize on them. We have an open culture and encourage the flow of knowledge and ideas between all areas of the firm. New hires work both independently and with others to develop ideas and analyses, and integrate them into our trading strategies and systems.

Our firm is a meritocracy and progress in both responsibility and compensation is rapid for those capable of demonstrating excellence in their particular field.

Five Rings does not depend on clients or outside investors. The strength of our firm comes from the talent of our people. Our highly competitive compensation package reflects this belief.

http://www.fiverings.com/

### FLOW TRADERS

Offices: Amsterdam (headquarters), New York, Singapore, Hong Kong, London, Milan, Paris and Cluj

Flow Traders is a principal trading firm founded in 2004. We are a leading global technology-enabled liquidity provider, specialized in Exchange Traded Products (ETPs). Flow Traders is at the intersection of finance, cutting-edge technology and scientific research. We are able to grow our organization further, thereby ensuring that our trading desks in Europe, the Americas and Asia provide liquidity across all major exchanges, globally, 24 hours a day. Financial markets have rapidly shifted from trading in the pit to algorithmic trading, and our business model has made us an entrepreneurial and competitive firm in the FinTech space. We use our principal technology platform to quote bid and ask prices in thousands of ETP listings. We are also active in other asset classes such as bonds, FX, cryptocurrencies and similar financial products. On top of that, we provide liquidity to institutional counterparties off-exchange across all regions!

Flow Traders stays ahead of the competition by focusing on technology and niche competencies in markets where every second counts. This requires access to the best information and the ability to respond instantly. To achieve this, our team of software developers works in partnership with experienced traders to identify and execute tomorrow's strategies, making Flow a daily pioneer in professional trading. If you would like to know more feel free to contact Florentine van Lingen (Recruiter) fvanlingen@flowtraders.com

https://www.flowtraders.com/about-us

# G - RESEARCH

G-Research is Europe's leading quantitative finance research firm. We hire the brightest minds in the world to tackle some of the biggest questions in finance.

We hire the brightest minds in the world to tackle some of the biggest questions in finance. We pair this expertise with machine learning, big data, and some of the most advanced technology available to predict movements in financial markets.



Each year we run a summer internship programme and industrial placement scheme, giving students the opportunity to gain experience in a wide variety of functions across G-Research.

Our interns and placement year participants get the chance to apply their skills in a cutting-edge environment, surrounded by colleagues who are international leaders in their fields. We also offer a highly competitive salary, and a busy agenda full of social events and personal development opportunities.

https://www.gresearch.co.uk

### **GOLDMAN SACHS**

At Goldman Sachs, we believe progress is everyone's business. That's why we commit our people, capital and ideas to help our clients, shareholders and the communities we serve to grow. Founded in 1869, Goldman Sachs is a leading global investment banking, securities and investment management firm. Headquartered in New York, we maintain offices in all major financial centers around the world.

We believe who you are makes you better at what you do. We seek out people with all types of skills, interests, and experiences; so even if you have never imagined a career in finance, there's a place for you here. For us, it's all about bringing together people who are curious, collaborative and have the drive to make things possible.

https://www.goldmansachs.com/careers/students/index.html

### GOVERNMENT OPERATIONAL RESEARCH SERVICE

The Government Operational Research Service (GORS) currently supports policy-making, strategy and operations in many different departments and agencies and employs over 900 analysts, ranging from sandwich students to members of the Senior Civil Service.

We're the analytical minds behind many of the Government's policies - policies which, when brought into being, touch the lives of everyone in the UK. Yours included.

Through the use of various scientific and mathematical techniques, we add empirical weight to a new or revised policy. Our work, in effect, helps bring it to life.

Join us, and you'll be part of a small and select team who are able to influence the decisions of policy makers at more than 25 government departments and agencies. From justice to health to education and beyond, we look objectively at the complex problems they face and apply an array of analytical and modelling techniques to help them find better solutions.

Better solutions, of course, mean better policies. And once these are formulated, we use advanced modelling techniques to gauge their potential impact before they're delivered.

In this way, we can help ensure that public money is spent wisely, on policies that our analysis predicts will be effective.

http://www.operational-research.gov.uk/recruitment/gors/

# GSA CAPITAL

With offices in London and New York, GSA combines a world-class proprietary platform with innovative thinking to develop and deploy systematic and process-driven investment strategies across all asset classes, geographies and timescales. We are a collaboration of approximately 160 people. Over 60% of our staff work in research or on developing technology necessary to enable and monetise our research. We are an eclectic mix of mathematicians, scientists, programmers, economists and a great deal more.



At GSA we reward people based on merit and excellence, not necessarily on experience. We avoid the bureaucracy of larger organisations and keep our management structures flat. Decisions are made efficiently; changes are implemented quickly. People who work here enjoy a culture of trust, innovation and scientific rigour. It is a friendly, open place where people are motivated because they enjoy what they are doing.

https://www.gsacapital.com

### HANNOVER RE

Founded as an in-house reinsurer, the Hannover Re Group (www.hannover-re.com) is the third largest reinsurance group in the world with the Hannover Re UK Life Branch (HRUK) operating in one of the largest and most competitive global markets. With approximately 3,800 staff worldwide and over 80 employees based in our new and modern London office, we strive to attract high quality and creative thinkers to realise our vision – to be Somewhat Different.

We maintain a collaborative management philosophy offering a unique non-hierarchical working environment that recognises that the expertise and engagement of our people are core to the success of our Company.

We welcome and embrace diversity of thought, perspective and background where everyone can be their true selves at work and feel accepted, respected and supported. Focussing on attracting exceptional talent, we take a long-term view on development, placing emphasis on challenging our people to realise their ambitions. We pride ourselves on having a strong track record of providing career progression for our staff both locally and internationally.

https://www.hannover-re.com/

### HSBC

You want a career with opportunities? HSBC has a world of them. They're looking for new students and

graduates who are collaborative and curious thinkers, with the courage to challenge the status quo and the motivation to make a positive impact for customers worldwide.



HSBC is one of the world's largest, most diverse international banking and financial service organisations. With 3,800 offices in 63 countries and territories, HSBC serves 40 million customers in both established and emerging markets. They aim to be where the growth is, enabling businesses to thrive and economies to

prosper, and helping people to fulfil their hopes and realise their ambitions.

HSBC is focussed on building a sustainable future and serving the needs of a changing world. They put diversity at the heart of their business, and want a connected and international workforce of unique thinkers who are open to a range of perspectives that reflect the communities and markets in which they serve.

HSBC provides an open, supportive, and inclusive working environment, providing tailored training and support to help employees thrive in their chosen career path. No matter what your interests and skills are, a career at HSBC will give you the opportunities, experiences, networks and training you need – so there's no limit to how far you'll go.

Students and graduates can apply to join intern and graduate programmes across the bank in the following areas: Commercial Banking, Global Banking & Markets, Wealth and Personal Banking (including Global Asset Management) or HSBC Operations, Services and Technology.

#### https://www.lseq.com/careers

### HUDSON RIVER TRADING

Hudson River Trading brings a scientific approach to trading financial products. We have built one of the world's most sophisticated computing environments for research and development. Our researchers are at the forefront of innovation in the world of algorithmic trading.

At HRT we come from all sorts of backgrounds: mathematics, computer science, statistics, physics, and engineering. We're a community of self-starters, motivated by the excitement of being at the cutting edge of automated trading. We're friends and colleagues, whether we are sharing a meal, playing the latest board game, or writing elegant code. We embrace a culture of togetherness that extends far beyond the walls of our office.

https://www.hudsonrivertrading.com/

### JANE STREET

Jane Street works differently. We are a quantitative trading firm active on more than 200 trading venues across 45 countries. As a liquidity provider and market maker, we help form the backbone of global markets. Our approach is rooted in technology and rigorous quantitative analysis, but our success is driven by our people.

Our bright, beautiful offices in the heart of New York, London, Hong Kong, and Amsterdam are open and buzzing with conversation. We come from many backgrounds and encourage travel between offices to share perspectives. Some of our best ideas come from bumping into a colleague at the office coffee bar.

Markets move fast. Staying competitive as we've grown has required constant invention - of new trading strategies, technology, and processes. We've found this is easier when you hire humble, kind people. They tend to help each other, and prioritize teamwork over titles.

We invest heavily in teaching and training. There's a library and a classroom in every office, because deepening your understanding of something is considered real work. Guest lectures, classes, and conferences round out the intellectual exchanges that happen every day.

People grow into long careers at Jane Street because there are always new and interesting problems to solve, systems to build, and theories to test. More than twenty years after our founding, it still feels like we're just getting started.

http://www.janestreet.com

# LSEG (LONDON STOCK EXCHANGE GROUP)

LSEG (London Stock Exchange Group) is more than a diversified global financial markets infrastructure and data business. We are dedicated, open-access partners with a commitment to excellence in delivering the services our customers expect from us. With extensive experience, deep knowledge and worldwide presence across financial markets, we enable businesses and economies around the world to fund innovation, manage risk and create jobs. It's how we've contributed to supporting the financial stability and growth of communities and economies globally for more than 300 years.

The breadth and impact of our operations is mirrored by the people who work for us. We are 25,000 people in 70 countries, united by a common culture and purpose. From our headquarters in the United Kingdom our geographic footprint now extends from India to the United States, Poland to Costa Rica. Our diversity reflects that of our customers, as well as the many communities in which we operate.

As we continue to expand and diversify, we offer you the opportunity to make a significant impact by helping shape the future of LSEG's dynamic global business. You will have direct exposure to the exciting developments and innovations in our finance and technology teams. We are looking for dedicated, ambitious graduates to partner with us as we grow.

We welcome applications from problem solvers who are willing to challenge the status quo and will thrive in a team environment in supporting and shaping financial markets. If this sounds like you, we invite you to explore our graduate and intern opportunities across business and technology.



CAMBRIDGE



# Work Where You Mind Matters

Jane Street is seeking exceptional candidates for our

# Quantitative Trading Internship Programme

We build cutting-edge technology and innovative models to help form the backbone of global markets. Come learn our business.

#### About you

Ready to attack challenging quantitative problems in a fast-paced environment. A strong quantitative thinker who enjoys working collaboratively. Eager to ask questions and learn new things. **No finance background is necessary.** 

#### About the programme

A summer working with our experienced traders, learning to identify, analyse, and execute trading strategies. You'll construct quantitative models, conduct statistical analysis, build trading intuition, and much more.

#### About us

We're a proprietary trading firm with offices worldwide. We hire smart, humble people who love to solve problems, build systems, and test theories. You'll learn something new every day in our office, from your colleagues, talks, classes, and game nights. Our success is driven by our people and we never stop improving.



# MARSHALL WACE ASSET MANAGEMENT - QUANTITATIVE RESEARCH

Founded in 1997, Marshall Wace is one of Europe's leading Hedge Fund Managers with over \$60 billion assets under management.

As a business, we enjoy a strong reputation in the industry for our success, influence and innovation, built by a dedicated team of people working in a dynamic, entrepreneurial culture.

Our firm is made up of over 350 professionals operating from established offices in London, New York, Shanghai, and Hong Kong.

We specialise in global long/short equity. We aim to deliver outstanding risk-adjusted returns. We manage both portfolio and market risks with sophisticated proprietary systems.

Our approach to recruitment mirrors the way we do business; it is thorough and challenging, but human. We are committed to building a global family, offering roles to individuals from all walks of life.

We think and act like entrepreneurs. That's why we are one of the few Hedge Fund managers to operate graduate and Internship programmes, offering responsibility and development from the outset across a range of investment and non-investment careers.

http://www.mwam.com

### MAVERICK DERITATIVES - TRADING

Maverick Derivatives is a proprietary trading firm founded by experienced high-frequency traders in 2017. Our expertise lies in trading volatility-related financial instruments, which we use to guide our continuous exploration for opportunities across a wide range of asset classes on major international exchanges and trading platforms.

We pride ourselves on the open, casual, team-oriented culture in our offices in Amsterdam and Singapore. This, along with our flat organizational structure, allows us to collaborate closely, achieve the best possible outcome, and overcome challenges collectively.

Our strategic investments in state-of-the-art technology allow us to leverage our unique expertise, which we continue to develop through our search for exceptional individuals to join our firm. The combination of a company culture conducive to success along with our unmatched vision is why we believe we present unique opportunities for everyone involved at Maverick Derivatives.

http://www.maverickderivatives.com

## MAZARS LLP

Mazars is a leading international firm, aspiring to build the economic foundations of a fair and prosperous world. Operating as a united partnership, Mazars works as one integrated team, leveraging expertise, scale and cultural understanding to deliver exceptional and tailored services in audit and accounting, as well as tax, financial advisory and consulting.

Early Careers:

Whether you're graduating from university or looking for a placement, at Mazars we have a wide range of opportunities available for you to gain experience in a firm that truly cares about your aspirations.

At Mazars you will join a global school of excellence offering life-long opportunities where you will be challenged to grow and develop. We have a distinctive one-team approach where we want our people to be their true self whatever their background, culture or generation. Our people are empowered to lead and innovative throughout their career with us.

We want ambitious people with a passion and motivation for both Mazars and their chosen career path. We look for people who like to work amongst a diverse team of people, engaging well with others whilst building strong working relationships.

We understand that it's never just about work, at Mazars you make friends for life.

https://www.mazars.co.uk/

### MUNICH RE - UK LIFE BRANCH

Munich Re is one of the world's largest reinsurers, with 45,000 employees in over 50 countries. Our business activities cover the whole value chain in the insurance industry. We ask questions today that concern all of society tomorrow. For example, how will an increase in life expectancy to 90 affect health and life insurance? Munich Re is committed to identifying trends early and managing the associated risks.

We're looking for bright and ambitious graduates or postgraduates to join our expert team of around 100 in our UK & Ireland Life & Health business. We'll provide full study support and encouragement to help you throughout your actuarial exams; further on and off the job training will develop your technical abilities and soft skills to develop you into a leading life insurance professional.

Hear about life at UKLB straight from the horse's mouth here: https://youtu.be/WHtlmhMUwr8

Turn passion into purpose -By turning uncertainty into a manageable risk we enable fundamental change: At Munich Re, ambitions and abilities become powers that change the world. Your global career in reinsurance starts here.

https://www.munichre.com/en/company/about-munich-re.html

# OLIVER WYMAN

Oliver Wyman is a global leader in management consulting. With offices in 60 cities across 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.



Oliver Wyman is a global management consultancy with strong relationships in all corners of industry, government, and non-profit organizations. Clients bring us their greatest challenges. We assemble teams of experts to work on each part of these complex problems, and together we create breakthroughs that achieve amazing impact.

Visit an Oliver Wyman office anywhere in the world and you will feel it: the buzz of people doing work that matters, with a sense of purpose. Our company comprises a diverse mix of talented people from varied backgrounds and areas of expertise who marshal creative thinking and analytical rigor. Our inclusive, collaborative, non-hierarchical culture allows new thinking to surface quickly. The best idea wins, and everybody is encouraged to contribute. This makes Oliver Wyman both an ideal adviser for organizations and an ideal place for exceptional people to realize their potential.

https://www.oliverwyman.com/pages/uk-ireland/uk-careers-events.html

# OPTIVER

Optiver is a tech-driven trading firm and leading global market maker. As one of the oldest market making institutions, we are a trusted partner of 50+ exchanges across the globe. Our mission is to constantly improve the market by injecting liquidity, providing accurate pricing, increasing transparency and acting as a stabilising force no matter the market conditions. With a focus on continuous improvement, we participate in the safeguarding of healthy and efficient markets for everyone who participates.

Our Amsterdam office is where it all began. Over 35 years ago, Optiver's business started with a single trader on the floor of Amsterdam's European Stock Exchange. Since our 1986 founding, Optiver's Amsterdam office has grown into one of the most dynamic and exciting trading floors in Europe. Our culture reflects the Dutch capital city's progressive, innovative and inclusive nature. With its unique spirit, Amsterdam is the ideal hub for our teams to trade a wide range of products from listed derivatives to cash equities, ETFs, bonds and foreign exchange.

https://www.optiver.com

### **PYTHIA SPORTS**

Pythia Sports is a fast growing technology company with a focus on predictive sports modelling and data collection. For many, sports analysis is a hobby, for us it's a job, but the fun translates through and we are passionate about the challenges that brings; from continuously expanding data points and technology available in the market, to developing playing styles and tactics.

We are always looking for flexible and agile mindsets to achieve the best results. We solve these challenges using the most advanced modelling techniques and latest advancements in distributed computing, and of course by having the best people!

We pride ourselves on hiring talented, creative and independent thinkers, where everyone has a voice and development is done as a team that mirrors an academic environment.

Here you will find a relaxed atmosphere, social events and amazing people! Most of us are currently working hybrid, choosing how much time we like to work in the office and from home. We also offer private health and dental insurance, cycle to work scheme, enhanced paternity and maternity leave, enhanced sick pay, increased holiday allowance, discretionary annual bonus and exciting development opportunities.

http://pythiasports.com

### **QUBE RESEARCH & TECHNOLOGIES**

Qube Research & Technologies (QRT) is a global quantitative and systematic investment manager, operating in all liquid asset classes across the world. We are a technology and data driven group implementing a scientific approach to investing.

Combining data, research, technology and trading expertise has shaped QRT's collaborative mindset which enables us to solve the most complex challenges. QRT's culture of innovation continuously drives our ambition to deliver high quality returns for our investors.

https://www.qube-rt.com/

# ROKOS CAPITAL MANAGEMENT

Rokos Capital Management (RCM) manages the Rokos Global Macro Master Fund with offices in London, New York, Washington, Singapore, and Hong Kong.

The Fund strategy is discretionary global macro focused on the major macro asset classes: interest rates, equities, FX, credit, and commodities, in both developed and emerging markets. The RCM Core Portfolio Team of asset class specialist Investment Officers is headed by experienced Chief Investment Officer Chris Rokos.

We deliver insight to the investment desk though the application of both quantitative and technical techniques, enabling the investment team to express and manage risk and supporting our P&L generation.

#### WHY WORK FOR US?

- Impact, pace and teamwork are what defines us
- our people are critical to our accomplishments.
- RCM's culture is underpinned by four core values: Trusted Talent, Challenge and Support, Collective Excellence, and Sustainable Success.
- in practice this means that every day is high energy and purposeful.

We are a firm driven by the desire for excellence. We will develop you by giving you access to the people and experiences that will help you grow and by giving you responsibility.

https://www.rokoscapital.com

### ROYAL BANK OF CANADA

As the 11th largest bank worldwide, the Royal Bank of Canada is a premier investment bank that provides a focused set of products and services to institutions, corporations, governments and high net worth clients in over 100 countries.

Our collective ambition is to help our clients thrive and communities prosper; supporting the communities in which we live and work is paramount to RBC's strong culture, as well as embracing diversity for innovation and growth; evidenced by RBC's #2 ranking in the global "Top 100 Most Diverse and Inclusive Companies" in the 2021 Refinitiv Diversity and Inclusion Index. RBC are environmentally conscious and have set new targets to reduce greenhouse gas emissions by 70%, as well as committing to mobilize \$500 billion in sustainable finance by 2025.

RBC offer summer internship opportunities across our 3 main platforms in Europe: Capital Markets, Wealth Management and Investor and Treasury Services. Internships are between 8 – 10 weeks in duration, commencing in mid-June and concluding in late August and offer hands on client experience and responsibility from day one across day-to-day interactions and deals. RBC are committed to the development of all our Graduates and Interns, offering top-class training opportunities and generous support to pursue external qualifications.

https://campus.rbccm.com

### SEAMLESS CAPITAL

Seamless is a fast growing team of world class kagglers, traders, software developers, scientists and poker players focused on algorithmic trading using cutting edge machine learning techniques. We're hiring aggressively and expect to double in size in the next 12 months.

Seamless is privately funded with a strong track record of success through even the most challenging market conditions.

http://www.seamless-capital.com

SIG is a global quantitative trading firm founded with an entrepreneurial mind-set and a rigorous analytical approach to decision making.

We commit our own capital to trade financial products around the world. Building virtually all of our own trading technology from scratch, we are leaders and innovators in high performance, low latency trading. Our traders, quants, developers, and systems engineers work side-by-side to develop and implement our trading strategies. Each individual brings their unique expertise every day to help us make optimal decisions in the global financial markets.

SIG's Internship and Graduate Programmes can be the start of a rewarding and challenging career, we have opportunities across Quantitative Trading, Quantitative Research, Technology, Trading Operation and Equity Research.

https://sig.com/

### SOFTWIRE

Softwire is a successful software company with offices in London, Cambridge, Manchester and Bucharest.

We deliver innovative, high quality software solutions in a range of sectors, including government, healthcare, financial services, media and not-for-profit, with clients including the BBC, the Cabinet Office and Google DeepMind.

We hire the brightest people, regardless of background, and give them the training they need to become great software developers. We look for projects which push boundaries and expand our expertise, and our technology-agnostic approach means our developers become multi-skilled, and comfortable working in a range of languages and environments.

Our friendly atmosphere, stimulating work and promote-from-within ethos are some of the reasons people love working at Softwire:

- we've near the top of the UK Best Companies list for 10 years running
- most recently ranked as 2nd best tech company and 4th best large company nationally.

We believe that everyone should reap the benefits of our joint efforts, so our salaries are extremely competitive and half our profits are paid out to staff. And we also provide plenty of opportunity to give back to local and not-so-local communities through charitable and pro bono work. Most of our staff stay with Softwire for many years. Our retention rate, usually hovering around the 90% mark, is one of the highest in any industry. Graduates that join us from university go on to have long and fulfilling careers here, and a big part of that is down to the range of options for career progression that are available.

http://softwire.com/

### TESCO SUPPLY CHAIN DEVELOPMENT

The Supply Chain we look after is a global operation responsible for getting hundreds of millions of products from farms and factories to millions of customers every day.

The demands on Tesco's Supply Chain have never been greater and we enable Tesco to keep the pace, constantly transforming ways of working. We work within Tesco as an internal consulting team delivering improvements across large parts of the business. Last year we delivered 10s of millions of pounds worth of efficiency savings and process improvements and we're set to do even more this year.

A career with Tesco allows you to creatively solve problems, develop systems using mathematical modelling and algorithm design, and introduce better ways of working within the team and across the offices and suppliers.

You'll be working on what matters to give Tesco an efficient, sustainable business and you'll be developing skills to lead the team and industry into the future.

For a better flavour of the work we do, have a watch of our recent Planet webinar. https://www.youtube.com/ watch?v=u1pUB4gr7Rc

## THE PHOENIX PARTNERSHIP

TPP is a software house that cares about healthcare. From apps enabling patients to manage their own care to comprehensive hospital solutions, TPP delivers technology that connects everyone involved in healthcare delivery.

For over twenty years, we have been applying the most advanced technology to provide a safe and secure environment to deliver care. Our aim is to improve access to healthcare data, making sure it is available whenever and wherever it is needed. We want to help people make the best use of that data, to empower clinicians and citizens, and to create the healthcare systems of the future.

TPP has been consistently recognised as an outstanding graduate employer. In both 2017 and 2018 we were awarded the "Top Company for Graduates to Work For" and for the last three years we have won the "Graduate Salary" category by the JobCrowd. We have also been named in the Times Top 100 Graduate Employers list for both 2019 & 2020

https://www.tpp-uk.com/