Michaelmas Term 2017
Welcome to our Careers in Quantitative Finance Event!
The employers you will meet today all have graduate opportunities that have mathematical or statistical content sufficiently challenging to attract able mathematicians or physicists. Some will also have vacation work or internship opportunities. We hope most employers will be bringing mathematicians as well as graduate recruiters.

The event is not just for those currently reading maths, but is open to all Cambridge undergraduates, postgraduates and staff with a good mathematical background. The atmosphere at the event should be friendly and helpful.

These are by no means the only employers interested in recruiting graduate and postgraduate mathematicians, but we hope those attending will give some ideas of different types of roles available. Do also visit the Careers for Mathematicians Event upstairs.

You will also find many graduate job and internship advertisements for mathematicians in VACANCIES & OPPORTUNITIES at www.careers.cam.ac.uk, which gives details of immediate graduate vacancies as well as vacancies that are available to you during the vacation or when you have graduated. Better still, in Vacancies & Opportunities, store the search profiles which reflect your interest and we will email the moment we learn of relevant opportunities.

In addition, you will now find Careers Sector pages for mathematicians, this has useful data on where to find vacancies and the first destinations of Cambridge graduates. There are many more graduate opportunities available to you. Don't forget that over 50% of the vacancies we advertise are open to graduates from any degree discipline, others simply specify a numerate background.

Gordon Chesterman
BP plc (Integrated Supply and Trading)

Website: www.bp.com/ukgraduates
Contact: Justin Fay
Telephone: 0800 279 2088
Email: enquiry@bpgraduates.co.uk

Developing and producing energy resources that benefit people the world over is our motivation – it’s what drives us. So we’re constantly pushing the boundaries of what’s achievable. Demanding more of the resources we use in an effort to create a more sustainable future. And it’s our talented people who make this all possible. The experiences, skills and perspectives that make up our team all have their role to play. And when they come together, our future has no limits. And neither does yours.

Graduate recruitment:
Graduate vacancies: Supporting our upstream and downstream businesses, BP operates a leading commodities trading house – selling the energy products BP produces to customers around the world. From trading to technology, finance to commercially focussed opportunities, BP’s supply and trading business is broad and draws on many specialists, all tackling complex challenges.
Graduate degree disciplines: Specific entry requirements vary by programme.
Application process and deadlines: Online application, psychometric testing, technical interview and assessment centre.

Internship programme/work experience:
Opportunities: Internships are offered in trading & business (a programme which provides exposure to trading, commercial, marketing & origination and operations), finance & risk and technology.
All offer the opportunity to gain a place on the 2019 BP graduate programme.
Internship application process and deadline: Online application form, psychometric testing, technical interview and assessment centre.

Cantab Capital Partners LLP
Systematic Investment Manager, based in Cambridge
Website: www.cantabcapital.com
Contact: Anne Lawrence,
Human Resources Manager
Email: careers@cantabcapital.com

Cantab, part of GAM Systematic, is a systematic hedge fund manager based in Cambridge. The strategy focuses on trading liquid futures, FX forwards and equities, applying statistical and mathematical methods to the markets in order to generate returns. The team has access to a world class technology infrastructure which includes high-frequency multithreaded and distributed engines, fast synchronised databases, financial analytic libraries and purpose-tailored languages. The business has been growing steadily since its launch in 2006 and is looking to add to its idiosyncratic and highly talented team of over 50+

Graduate recruitment:
Graduate vacancies:
Quantitative Analyst;
Developer
Graduate degree disciplines: Minimum 2.1.
Degrees subjects preferred: mathematics, statistics, computer science, economics, natural sciences.
Application process and deadlines: Please send CV and a cover letter to: Anne Lawrence at careers@cantabcapital.com, quoting reference: CMF16/Q

Internship programme/work experience:
Opportunities: We offer one or two intern roles each summer.
Internship application process and deadline: Please send CV and a cover letter to careers@cantabcapital.com, reference: CMF16/i. You must be able to program in Python or C++ to be considered.
Cantab Capital Partners LLP Biographies - Camilla Schelpe

**First Degree:** MSci Theoretical and Experimental Physics, University of Cambridge

**Higher Degree:** PhD Theoretical Physics, University of Cambridge

Camilla joined Cantab in March 2012 after completing a Cosmology PhD in the Maths department at Cambridge. Prior to that she studied Theoretical Physics at Trinity College, Cambridge.

Her role at Cantab is as part of the thirteen people strong quant team, which covers strategy development and support, portfolio construction, transaction cost modelling and trade execution. Camilla feels the culture and working environment at Cantab is one of the best. 'Its small size means that you are given responsibility from the start. There are a wealth of interesting projects to work on and you have the freedom to choose which strands to pursue. This, coupled with supportive and like-minded colleagues, is what makes Cantab so special.'

Tom Howat

**First Degree:** BA (HONS) Mathematics, Cambridge

**Higher Degree:** MMath, Cambridge; PhD Mathematical Biology, Cambridge

Tom joined Cantab Capital Partners at its inception in 2006, prior to which he spent seven years at Trinity College, Cambridge, where he obtained degrees in Mathematics and a PhD in Mathematical Biology.

Tom heads the team of programmers responsible for Cantab Capital Partners' ongoing infrastructural development.

Much of the framework for the backtesting, trading and real time risk management of our strategies is due to Tom’s innovative design and implementation; from methods for real time signal computation and automated execution, through to ensuring the fairest possible allocations between our managed accounts.

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Capula Investment Services Ltd

Global hedge fund manager

**Website:** [www.capulaglobal.com](http://www.capulaglobal.com)

**Contact:** Montano Nissotti

**Telephone:** +44 (0)20 7071 0949

**Email:** recruiting@capulaglobal.com

Established in October 2005, Capula is a global investment firm with offices in London; Greenwich, Connecticut; Hong Kong; Jersey; and Tokyo. We manage absolute return, fixed income relative value and tail risk strategies for a diversified group of investors worldwide.

**Graduate recruitment:**

**Graduate vacancies:**

**Graduate degree disciplines:** mathematics, engineering, computer science and physical and life sciences degrees. Other candidates from degrees with strong quantitative or abstract reasoning content - also considered.

**Application process and deadlines:** will include aptitudinal and critical reasoning tests, video/telephone interviews, final round face-to-face interviews with partners and senior managers. Deadline is 15 December 2017.

**Internship programme/work experience:**

**Opportunities:** Mid-June until mid-August, interns will be assigned to a trading, strategy, or risk management desk for the summer, working closely with researchers and traders on the evaluation of financial variables, market conditions, and economic data and trends, leading directly to trading decisions. Additionally, they will work on a project to be presented to senior management towards the end of the internship. They will attend a one week “Teach-in” in London where they will hear presentations from senior partners and managers of all front office and support teams. Interns who perform especially well, will automatically become candidates for the CELT full-time entry-level programme, and may be offered a position at the end of summer or shortly thereafter.

**Internship application process and deadline:** Students graduating by September 2019, working towards undergraduate, masters or doctoral degrees, apply online through our careers website before 15 Dec 17
Citadel

Website: www.citadel.com
Contact: Jessica Stevens
Email: Jessica.Stevens@citadel.com

Citadel: Analyzing global markets with discipline and focus, we employ a diverse range of strategies in an effort to bring capital to its fullest potential and deliver consistent investment returns of our clients. We do this by working harder, seeing farther, and by empowering the world's most talented minds with the tools and culture they need to achieve peak performance.

Our firm is guided by its core values of championing honesty, rewarding excellence, continuously learning, solving problems together, and earning the win.

Application process and deadlines: For opportunities with Citadel: https://www.citadel.com/careers/open-positions/positions-for-students/
For opportunities with Citadel Securities: https://www.citadelsecurities.com/careers/open-positions/

Internship programme/work experience:
Opportunities: We are recruiting for our investment & trading, quantitative research, and software engineering roles.

Internship application process and deadline: For Internship opportunities with Citadel: https://www.citadel.com/careers/open-positions/positions-for-students/
For Internship opportunities with Citadel Securities: https://www.citadelsecurities.com/careers/open-positions/

Citi

Website: www.oncampus.citi.com
Contact: Campus Queries
Email: campus.queries@citi.com

Come and meet us at our career stand. We have opportunities for 1st years to finalists, whatever your degree discipline come along and discover more about life at Citi and how you can start your career with us.

Want to be the first to know about Citi events and opportunities? Then register to join our mailing list.

Graduate degree disciplines: PhD in a mathematical discipline e.g. mathematics, physics, engineering (mechanical, chemical, aeronautical), computer science and finance.

Application process and deadlines: Applications open from September at oncampus.citi.com.
You will be required to submit a CV and cover letter.
DRW Trading Group
Trading & Technology Firm
Website: www.drw.com
Contact: Lauren East
Telephone: 13425429969
Email: campusrecruiting@drw.com

DRW is a diversified, technology-led principal trading firm. We trade our own capital at our own risk across a range of asset classes, instruments and strategies in markets around the world.

Located in Chicago, London, Montreal, New York and Singapore, our team of more than 750 employees is driven to solve complex problems and capture opportunities in the global markets and beyond.

As the markets have evolved over the past 25 years, so has DRW – growing to include real estate, venture capital and cryptocurrencies.

Graduate recruitment:
Graduate vacancies: Opportunities available:
Trading,
Quantitative research,
Software development.
Graduate degree disciplines: computer science, electrical/computer engineering, physics or any related engineering, mathematics or science discipline.
Application process and deadlines: Please apply at www.drw.com/evolve.
Applications will be posted thru mid-November with our interview process wrapping up early-December.

Fintegral Consulting
Risk Management Consultancy for banking and insurance companies
Website: www.fintegral.com
Contact: Kai Pohl
Telephone: 02037705690
Email: recruiting@fintegral.com

A specialist risk management consultancy with a strong quant bias. We provide strategic and tactical advice to banks and insurance companies, manage complex projects, perform stress tests, develop better and faster methodologies and create the tools and models to give our clients a competitive edge.

With offices in London, Zurich, Frankfurt and New York, our client list includes some of the biggest names in banking and insurance. Our employees hold advanced degrees in finance and quantitative disciplines. We pride ourselves on our mathematical skills and problem-solving abilities.

As well as having decades of commercial experience, Fintegral retains strong links with academia and is at the forefront of developing new solutions in quantitative finance.

Graduate recruitment:
Graduate vacancies: We are always recruiting and consider applications at all levels
Graduate degree disciplines: physics, maths, engineering, finance-oriented graduates and postgraduates with quantitative skills
Application process and deadlines: Email CV and cover letter to: recruiting@fintegral.com

Internship programme/work experience:
Opportunities: Yes
Internship application process and deadline: Email CV and cover letter to: recruiting@fintegral.com
Goldman Sachs International
Website: [www.goldmansachs.com/careers](http://www.goldmansachs.com/careers)
Goldman Sachs is a leading global investment banking, securities and investment management firm that provides a wide range of financial services to a substantial and diversified client base that includes corporations, financial institutions, governments and individuals.

At Goldman Sachs, you will have many opportunities to make an impact. The unique perspectives that our people bring to the firm and their shared passion for working on projects of great global, economic and social significance, help drive progress and create results.

Goldman Sachs is structured in a series of divisions: consumer and commercial banking, engineering, executive office, finance, global compliance, global investment research, human capital management, internal audit, investment banking, investment management, legal, merchant banking, operations, realty management, risk, securities and services.

Graduate recruitment:
Graduate vacancies: We develop quantitative and technological techniques to solve complex business problems.

We use mathematical and scientific training to create financial products, advise clients on transactions, measure risk, and identify market opportunities.

Graduate degree disciplines: Our people have backgrounds in physics, engineering, mathematics, computer science and many other fields.

Although the work performed is financial in nature, specific financial knowledge or experience is not a prerequisite.

Internship programme/work experience:
Opportunities: Summer and Spring opportunities

G-Research
Quantitative research and technology company
Website: [www.gresearch.co.uk](http://www.gresearch.co.uk)
Contact: Katie Laing
Telephone: 020 7631 7588
Email: katie.laing@gresearch.co.uk

We apply scientific techniques to find patterns in large, noisy and real-world data sets, using the latest statistical and 'big data' analysis methodologies to predict global financial markets.

Our technology, research and resources are combined to build a single, powerful platform for developing your ideas. We use rigorous scientific methodology, robust statistical analysis and pattern recognition to analyse an extensive and varied financial data ecosystem, extracting deep insights from truly massive datasets. We employ cutting edge machine learning methods drawn from diverse areas such as neural networks and deep learning; non-convex optimisation; Bayesian non-parametrics and approximate inference. We have the freedom to extend classical methods as well as develop entirely new ideas.

Graduate recruitment:
Graduate vacancies: We promote an academic and intellectual culture. Most of our Researchers have joined from PhDs or Postdocs from top-tier global institutions.

We have exceptional opportunities for PhD, Post Doc and Masters candidates interested in quantitative research in both a full time capacity and Internships.

Graduate degree disciplines: We have opportunities available for PhD, Post Doc and Masters candidates in highly technical subjects.

Internship programme/work experience:
Opportunities: Our platform provides the ability to test your mathematical models in action and get instant results using real world data.

We are actively hiring for our Summer Internship. This is a 10 week programme reflecting the different types of research the Quants do. It will start in Summer 2018.
GSA Capital Partners LLP

Website: www.gsacapital.com
Contact: Mylena Sigalou
Telephone: 02079597650
Email: mylena.sigalou@gsacapital.com

GSA is a collaboration of approximately 150 people. For over a decade we have worked together creating and applying innovative technologies to solve problems in the investment management industry.

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.

We live by the scientific method in building quantitative models that analyse and predict real world behaviour. We implement algorithms based on these models to systematically invest in markets.

At GSA we reward people based on merit and excellence, not necessarily on experience. People who work here enjoy a culture of trust, innovation and scientific rigour.

Graduate recruitment:

Graduate vacancies: quantitative strategists, software engineers, algorithm developers & system engineers.

Graduate degree disciplines: Applications accepted from students of all academic levels from the following and any other closely related disciplines, including computer science, engineering, mathematics, statistics, physics, economics, empirical finance.

Graduate opportunities available at both our London and New York offices.

Application process and deadlines: Submit CV to careers.campus@gsacapital.com
Opportunities available all year round

Internship programme/work experience:

Opportunities: Internship and work placement opportunities available all year round in research and technology at both our London and New York offices.

Internship application process and deadline: CV submission to careers.campus@gsacapital.com

IKOS

Systematic, quantitative hedge fund
Website: www.ikosam.com
Contact: HR team
Telephone: 0035725814714
Email: hradmin@ikosrt.com

A systematic hedge fund that applies the scientific method to investment analysis, alpha-generation models and portfolio construction. IKOS trades all major asset classes through a proprietary state-of-the-art, automated platform.

Graduate recruitment:

Graduate vacancies: Vacancies to join our research team as Junior and Senior researchers.

Graduate degree disciplines: mathematics, physics, engineering, computer science. Minimum Masters or PhD.

Application process and deadlines: Initially, cover letter and CV to the HR e-mail address, followed by tests and interviews. Year-round applications considered.

Internship programme/work experience:

Opportunities: Internship opportunities to join our research team. Candidates should have a background in mathematics, physics, engineering and computer science, and be willing to work for a minimum of 3 months in our Cyprus office.

Internship application process and deadline: Cover letter and CV to the HR e-mail address. Year-round applications considered.
IMC Financial Markets

Trading company
Website: [www.imc.com/eu/careers](http://www.imc.com/eu/careers)
Contact: IMC Recruitment Team
Telephone: +31207988400
Email: careerseurope@imc.com

IMC is among the world’s leading technology-driven trading firms, and a market maker in securities listed on exchanges across the globe. Our cutting-edge technology drives everything we do. High performance algorithms, smart strategies and collaborative teams are the core of our business. Today, IMC is 500+ people working together to build software and trade financial products in our offices in Amsterdam, Chicago and Sydney. What does this mean for you? The chance to join a multi-national, multi-cultural team of exceptional individuals, focused on making IMC the world’s best trading firm.

Graduate recruitment:

**Graduate vacancies:** Are you someone who is passionate about challenging the status quo? Do you enjoy the process of problem solving, a process where you recognize areas of improvement and iterate and innovate to improve? Does your curiosity and desire to learn drive you? If so, then join IMC as Graduate Trader!

**Graduate degree disciplines:** Energetic individuals with a master’s degree in an analytical, quantitative or technology related field of study. You enjoy problem-solving and you are keen to perform successfully in a fast-moving and high pressure environment. Demonstrated interest in trading and financial markets is a must, experience isn’t required.

**Application process and deadlines:** Please apply online by submitting your CV via the website before mid November. An online aptitude assessment is part of the process.

**Internship programme/work experience:**

**Opportunities:** Trader and software engineer interns. As an intern at IMC you will be supported by both a mentor and an intern lead who will oversee your projects and professional development. Depending on your internship, you will have access to either pair programming and code reviews or to mock trading and desk rotations, not to mention our incredible social activities and events.

**Internship application process and deadline:** CV via the website before mid November. An online aptitude assessment is part of the process.

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IMC Financial Markets Biography-
James Hogarth

**First Degree:** BA (Hons) Mathematics - University of Oxford

James studied mathematics at Oxford University. During his studies he developed a keen interest in financial maths, statistics, and its practical applications, which is why he interned at quantitative trading firms.

At IMC, James currently works as a quantitative trader on the options desk where he is responsible for the daily maintenance and enhancement of trading models, algorithms, and systems. Next to that, James manages both the execution and risk of complex trading portfolios, and researches new market opportunities. Before James started at the desk, he took part in a 6 week global traineeship to learn the necessary ins and outs of the business.

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Jane Street
Trading and technology firm
Website: [www.janestreet.com](http://www.janestreet.com)
Contact: Sam Price
Email: sprice@janestreet.com

Jane Street is a quantitative trading firm with a unique focus on technology and collaborative problem solving. Our trading is based on our own proprietary models and on busy days we engage in over a million trades. Technology is at the core of how we approach trading, and we consider ourselves as much a technology company as a trading firm. Our growth comes from hiring and training amazing people and giving them the tools they need to innovate. Our culture is casual and our careers are intensely rewarding.

**Graduate recruitment:**
- **Graduate vacancies:** Trading, research, software development and business development.
- **Graduate degree disciplines:** Mathematics, Physics, Computer Science and other quantitative subjects are preferred. No finance experience is necessary.

**Application process and deadlines:** Please submit your CV via our website. You also have the option to add further info about yourself in the comments section of the application.

**Internship programme/work experience:**
- **Opportunities:** We offer summer internships in trading, research, software development and business development.

**Internship application process and deadline:** Please submit your CV via our website. You also have the option to add further info about yourself in the comments section of the application.

J.P. Morgan
Investment Banking
Website: [www.jpmorgan.com/careers](http://www.jpmorgan.com/careers)
Contact: EMEA Campus recruitment
E: emea.campus.recruitment@jpmorgan.com

Talent is the currency of our business. Our commitment to providing best-in-class industry solutions is enabled by you. In turn, we offer a framework for career growth through unmatched training, experiences and access across our businesses in over 100 countries. Our collaborative culture is designed to support your success — wherever it takes you.

Work in partnership with our traders, marketers, developers and risk managers to review and maintain the sophisticated mathematical models and cutting-edge methodologies that support our global business. You’ll contribute to the firm’s product innovation, effective risk management, and financial and risk controls.

You will collaborate with members of our leading CIB Quantitative Research (QR) team or the Model Risk Governance & Review (MRGR) team.

**Graduate recruitment:**
- **Graduate degree disciplines:** Master’s or Ph.D. degree program in maths, sciences, engineering, computer science or other quantitative fields; Core expertise in maths, statistics, sciences, engineering or computer science

**Internship programme/work experience:**
- **Opportunities:** Spend your internship working alongside our top tier professionals, driving innovation through financial engineering, derivatives modeling, asset and liability management and risk management. You'll help develop or validate mathematical models, methodologies and tools used throughout the firm while gaining in-depth insight into the world of investment banking and associated model risk. Graduate roles lead on from quantitative research or machine learning internships.

**Internship application process and deadline:** Deadline is 31 December 2017, online application followed by 2 rounds of interviews.
Man AHL
Global systematic hedge fund
Website: www.ahl.com
Contact: Milly Parrott
Email: mparrott@ahl.com

Man AHL is a diversified quantitative investment manager that has been a leader in the application of systematic trading since 1987. The firm manages assets for institutional and private clients globally and has a range of momentum and non-momentum driven strategies.

We apply quantitative methods, informed by market understanding, to locate potential opportunities in more than 400 markets worldwide, and seeks to deliver a broad and innovative offering in alternative and long-only strategies. It also benefits from its collaboration with the University of Oxford, the Oxford Man Institute.

AHL has over 140 investment professionals, based in London, Oxford and Hong Kong. As at 30 June 2017, AHL’s funds under management were $19.2 billion. Further information can be found at www.ahl.com.

Graduate recruitment:
Graduate vacancies: equities quantitative researcher, short-term trading quantitative researcher, quantitative researcher in machine learning, data researcher.
Graduate degree disciplines: 2:1 and above across a range of subjects including but not limited to maths, physics, engineering.
Application process and deadlines: Interview process varies and depends on your location. We usually start with a face to face interview before meeting with several members of the team.

Maven
Proprietary Trading Company
Website: www.mavensecurities.com
Contact: Sara Gomes
Telephone: +442036173588
Email: recruitment@mavensecurities.com

Maven was formed in 2011 and employs some of the most talented traders in the market, executing a diverse range of strategies. It is the most active participant in a number of exchange-traded products, contributing significant liquidity to European markets.

The company trades primarily for its own account, but recently launched a hedge fund to offer some of its established strategies to external investors. It opened a Hong Kong office in May 2016 which is creating new opportunities for traders to work in a different country and expand the business into new markets.

The company’s culture is collaborative, informal and highly rewarding of strong performance.

Graduate recruitment:
Graduate vacancies: Maven is looking for recent graduates or students in their final year of study to commence as traders in Autumn 2018.
You will complete an intensive training program and be executing live trades as soon as you demonstrate the necessary ability.
Graduate degree disciplines: We are looking for applicants from any quantitative background with a competitive nature, a strong understanding of probability and statistics, and an interest in financial markets.
Application process and deadlines: For full details about the process and to apply please go to our website www.mavensecurities.com.
Oxford Asset Management

Quantitative investment management company

Website: www.oxam.com
Telephone: 01865 248248
Email: recruitment@oxam.com

OxFORD Asset Management is an investment manager with a quantitative and technological focus. Our team of mathematicians, scientists and software engineers develop proprietary algorithms using the latest technologies and trading software to invest on a global scale.

By analysing a range of data and information, we exploit relationships among financial instruments such as stocks, futures, and currencies.

We work with the latest technologies to build computational models of financial markets, which trade the Fund’s portfolio. We tackle problems with an open mind, and draw inspiration from a vast array of sources.

We encourage a culture of innovation and craftsmanship, and embrace a philosophy of continual improvement with rapid feedback on personal contributions.

Graduate recruitment:

Graduate vacancies:
Software engineering,
Quantitative analysts,
Systems infrastructure.

Application process and deadlines: Please submit CV and cover letter online.
Rolling recruitment throughout the year.

Internship programme/work experience:
Opportunities: Summer Internship Programme 2018.

Internship application process and deadline: Please submit CV and cover letter online.

Susquehanna International Group Ltd

Global quantitative trading firm

Website: www.sig.com
Contact: Emma Quinn
Telephone: +353 (86) 144 9053
Email: emma.quinn@sig.com

SIG is a global quantitative trading firm, founded 30 years ago by a group of friends from Philadelphia who were interested in the financial markets and decision making games like poker.

Our European headquarters was established in Dublin 17 years ago and is now home to 450+ employees.

SIG is one of the largest privately-held financial institutions in the world. Building virtually all of our own trading technology from scratch, we are a leading and innovative company in high-performance, low latency trading. Game theory rings true in everything we do. We’re big on competition, strategy, and managing risk - just like great gamers. We are problem solvers who analyse the financial markets to identify profitable trading opportunities.

Graduate recruitment:

Graduate vacancies: We offer graduate roles in trading, technology, quantitative research, operations, and market intelligence.

Graduate degree disciplines: We successfully recruit students with an academic background in mathematics, physics, actuarial science, engineering, computer science, and finance who are on track to achieve or have achieved a minimum grade of a 2.1.

Application process and deadlines: Apply online at https://careers.sig.com/ by uploading your CV and cover letter.

Internship programme/work experience:
Opportunities: Our trading internship is a ten week summer programme, designed to expose you to the working environment that you can expect if you return to SIG as a full-time Assistant Trader. During your internship you will participate in daily classes with senior traders. You will learn about options, poker, game theory and play mock trading games to help you interpret the uncertainty in the markets and develop a rigorous analytical approach to your decision making.

Internship application process and deadline: 1 September - 8 December 2017
**Tibra Capital**
Quantitative research and investment
Website: [www.tibra.com](http://www.tibra.com)

Tibra Capital is a quantitative research and investment group that utilises its shareholder’s capital across a broad range of investment strategies. Our mission is “to facilitate liquidity, price fairness and efficient allocation of capital in financial markets, leading to growth in our investors’ wealth” and we value diligence, innovation and integrity.

Our investment philosophy focuses on a scientific approach using a range of systematic and diversified trading strategies across all asset classes, and superior risk management techniques to manage the exposure of our investments. We use a mix of statistical and fundamental analysis to gain an edge for our investment strategies.

**Graduate recruitment:**

**Graduate vacancies:** We are recruiting for grads to join our 2018 graduate programme.

**Graduate degree disciplines:** maths, engineering, physics, computer science or similar.

**Application process and deadlines:** Applicants will be asked to submit a CV and complete an online application form.

**Internship programme/work experience:**

**Opportunities:** We are seeking penultimate year students to join us for eight weeks next summer.

The internship will give you exposure to research and development thorough providing an insight into the world of quantitative trading. We aim to hire directly from our internship for 2019 grad vacancies.

**Internship application process and deadline:** Applicants will be asked to submit a CV and complete an online application form.

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**WorldQuant**
Quantitative Finance Research Consultant
Website: [www.worldquant.com](http://www.worldquant.com)

Contact: Bilma Galarza
Telephone: 001-203-344-6485
Email: Bilma.Galarza@worldquant.com

WorldQuant is a quantitative asset management firm founded in 2007 and currently has over 600 employees working in more than 20 offices in 15 countries. We develop and deploy systematic financial strategies across a variety of asset classes in global markets, utilizing a proprietary research platform and risk management process.

**Graduate recruitment:**

**Graduate vacancies:** We offer outstanding learning and earning opportunities, which include: training classes and seminars about quantitative finance research and modeling, access to our web-based simulation platform for developing quantitative financial models, an opportunity for candidates with engineering, science, mathematics and finance backgrounds to break into the financial industry.

**Graduate degree disciplines:** Students, graduates or professionals with engineering, science, mathematics and finance backgrounds or any other related field that is highly analytical and quantitative. Strong interest in learning about worldwide financial markets.

**Application process and deadlines:** Apply via [https://www.WorldQuantChallenge.com](https://www.WorldQuantChallenge.com)

**Internship programme/work experience:**

**Opportunities:** We are seeking candidates with engineering, science, mathematics and finance backgrounds for part-time research consultant positions involving the creation of computer-based models that seek to predict the movements of worldwide financial markets. Candidates need not have prior knowledge of financial markets but must have a strong interest in learning about stock markets and financial markets. Upon joining us, we will provide a series of quantitative finance training and seminars to offer you a chance to learn the fundamentals of quantitative finance and theoretical stock price movement prediction techniques.
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