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MATHRIX

QRT
QUBE RESEARCH & TECHNOLOGIES

2026

[MindPhair]

Job Fair for Mathematicians, Physicists and Computational Scientists at ETH Zürich

25.3.2026, 09:00 - 17:00

Rämistrasse 101 @ETH-HG Main-Hall

[v/mp]

vseth

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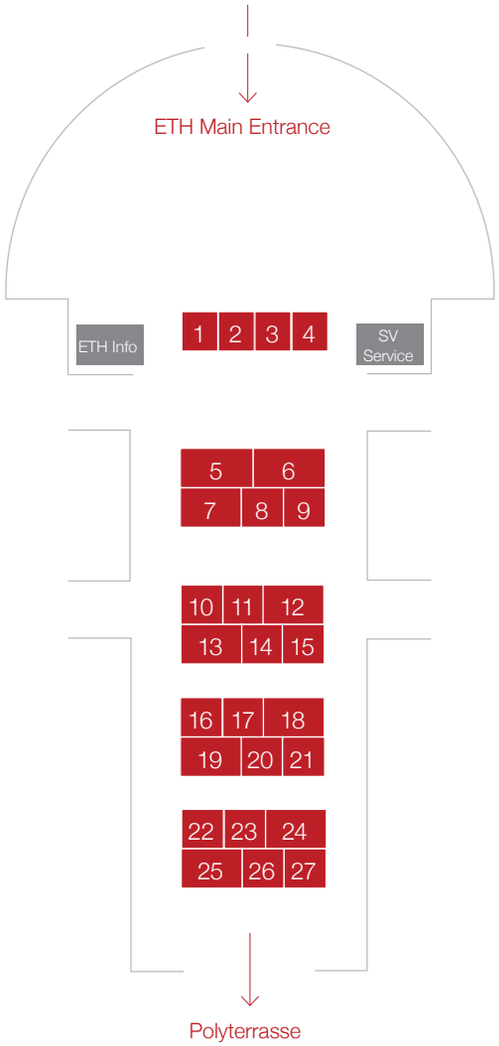

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Rector’s Greetings

Studienfächer wie Mathematik und Physik bilden das Fundament für zahlreiche Berufsrichtungen und die Innovationskraft in der Schweiz. Absolvierende dieser Disziplinen bringen nicht nur analytische Schärfe und strukturiertes Denken mit, sondern auch die Fähigkeit, komplexe Probleme kreativ und lösungsorientiert anzugehen. Davon profitieren Arbeitgeberinnen und Arbeitgeber in der Industrie, in Banken und Versicherungen, in der IT, in der Beratung sowie in Behörden und Start-ups gleichermassen. Die Schweiz als Forschungs- und Wirtschaftsstandort ist auf ihr Know-how angewiesen, um im globalen Wettbewerb an der Spitze zu bleiben.

Gleichzeitig leisten Mathematik- und Physik-Absolvierende einen wichtigen Beitrag zur Spitzenforschung. Sie entwickeln Methoden, Modelle und Technologien, aus denen neues Wissen oder marktfähige Produkte, Dienstleistungen und Prozesse entstehen. Damit stärken sie nicht nur unsere Hochschulen, sondern auch die Wettbewerbsfähigkeit der Schweizer Wirtschaft insgesamt.

Mit der Jobmesse MindPhair bietet der Fachverein VMP einen idealen Rahmen, um künftige Absolvierende mit potenziellen Arbeitgebern frühzeitig zusammenzubringen. Das persönliche Kennenlernen ist dabei essenziel. Im direkten Gespräch klären sich Erwartungen, loten sich Perspektiven aus und bahnen sich gemeinsame Projekte an. So entstehen Kontakte, aus denen Ihnen berufliche

Möglichkeiten und langfristige Partnerschaften erwachsen können. Nutzen Sie diese Chance!

Mein Dank gilt allen teilnehmenden Unternehmen und ihren hier vertretenen Mitarbeitenden. Vielleicht befinden sich unter Ihnen auch ein paar ETH Alumni? In diesem Falle, willkommen zurück! Auch dem VMP ein herzliches Dankeschön für ihren Einsatz. Ich wünsche Ihnen allen auf der MindPhair 2026 inspirierende Begegnungen, spannende Dialoge und ein erfolgreiches Kennenlernen.

Günther Dissertori

Rektor der ETH Zürich

President’s welcome

Dear Students,

We are thrilled to welcome you to the 12th edition of the [MindPhair]. Choosing your career path can feel overwhelming. Given the multitude of opportunities that come with a degree from ETH, sometimes it’s hard to know where to begin the search. We at MindPhair hope to facilitate your transition from student life into your professional journey.

This year, at each of our 27 booths, you will find representatives from companies across finance, engineering, consulting, and more — all eager to connect with you and share their experiences. Don’t hesitate to reach out! This is a great chance to get a glimpse into industries you are interested in and find out what a typical day on the job would look like!

The action does not stop there. MindPhair 2026 also includes a wide range of events and talks, designed to provide insights into current industry trends and developments. These talks cover a variety of topics and give you the opportunity to learn from experts in their fields. Whether you want to deepen your insight into a specific industry, or explore new ideas and opportunities, we hope these events will help you define the next steps in your career.

For those of you who wish to carve out your own paths in the world of entrepreneurship and those who wish to advance their careers in academia, we have prepared a start-up event and a

PhD talk, designed to advise you in those domains.

On behalf of the MindPhair commission, we would like to thank all the volunteers, the company representatives, and the ETH offices that helped make this possible. Lastly, we hope that you have fun at MindPhair and enjoy exploring options for your next step.

May you find your way!

With the best of regards

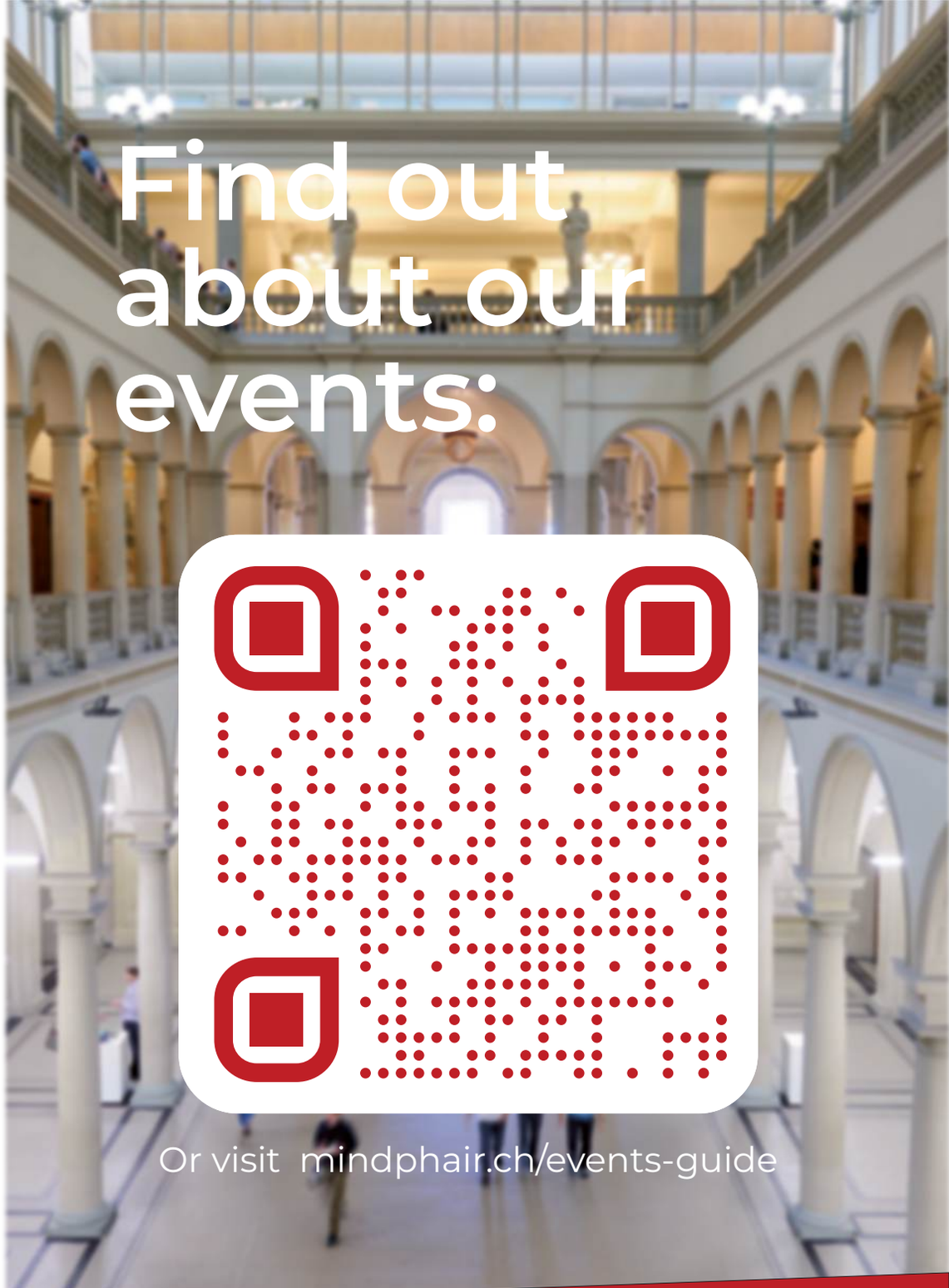
Femi, Joshua and the MindPhair team

Events

Together with our partners we have organized multiple events for you to get industry insights and explore carreer-paths. You can find all the information about the events on our webpage or by scanning the QR-Code on the next page. Below you can find a list of the organizers of the side events.

Event partners

Event	Jane Street
Talk	IMC
Talk	Qube Research & Technologies
Talk	Swissnuclear
Talk	ETH Career Center
Talk	Square Point
Talk	SBB
Talk	Mathrix
Extra	Datahow
Extra	Quantum consulting firm
Extra	Orypteryx



BAIN & COMPANY

BUILD A CAREER AS UNIQUE AS YOU

Bain is more than a consulting firm. We are a catalyst for personal and professional growth. We create inclusive work spaces and strive to be at the forefront of positive change. We look after our people, and they look after each other.

Learn more

Bain & Company

Company Description

Bain Company is a global consultancy that helps the world's most ambitious change makers define the future.

Across 65 cities in 40 countries, we work alongside our clients as one team with a shared ambition to achieve extraordinary results, outperform the competition, and redefine industries. We complement our tailored, integrated expertise with a vibrant ecosystem of digital innovators to deliver better, faster, and more enduring outcomes. Our 10-year commitment to invest more than $1 billion in pro bono services brings our talent, expertise, and insight to organizations tackling today's urgent challenges in education, racial equity, social justice, economic development, and the environment. We earned a platinum rating from EcoVadis, the leading platform for environmental, social, and ethical performance ratings for global supply chains, putting us in the top 1% of all companies. Since our founding in 1973, we have measured our success by the success of our clients, and we proudly maintain the highest level of client advocacy in the industry.

Contact for application

bain.com/careers/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

1 2 3 4
5 6 7 8 9
10 11 12 13 14 15
16 17 18 19 20 21
22 23 24 25 26 27

Basel Quantum Center
University of Basel

Contact for application

If you are interested in writing a Bachelor's, Master's or PhD thesis at the Basel Quantum Center, please contact the professors directly.

You can find a list of members on our website:
bqc.unibas.ch/en/about/members/

If you have any further questions about the BQC, please contact the BQC Outreach Manager. Klara Bangert:
klara.bangert@unibas.ch.

Basel Quantum Centre

Company Description

The Basel Quantum Center (BQC) at the University of Basel integrates and coordinates the quantum science and technology activities in the Basel trinational region. It brings together over 200 researchers from 17 professorships in theoretical and experimental quantum science in the Physics and Chemistry Departments at the University of Basel, working across all major quantum technology platforms and applications.

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

d-fine

analytisch.
technologisch.
quantitativ.

Ihre Karriere bei d-fine Schweiz

Absolventen (m/w/d)

Wir bieten

- Einen fordernden und interessanten Arbeitsplatz mit Perspektiven
- Verschiedene Arbeitsmodelle und soziale Leistungen, tolle Mitarbeiter-Events und vieles mehr
- Intensive Einführungsschulungen in Ihr zukünftiges Aufgabenfeld
- Anspruchsvolles Weiterbildungsprogramm auf höchstem Niveau.
- Zusammenarbeit mit führenden Universitäten und ausgewählten Business Schools.
- Die Möglichkeit, einen (Executive) MBA, einen Abschluss als Chartered Financial Analyst (CFA) oder einen Abschluss als Financial Risk Manager (FRM) zu erwerben.

Werden Sie Teil des Teams!

Als wachstumsstarkes Unternehmen suchen wir zur Verstärkung unseres Consulting-Teams ganzjährig Absolventen (m/w/d). Wenn Sie gerade studieren, die Universität abgeschlossen oder bereits erste Berufserfahrung gesammelt haben, dann freuen wir uns auf Ihre Bewerbung über unser d-fine Stellenportal.

d-fine Recruiting
Tel. +41 43 243 66 25
careers.ch@d-fine.com

d-fine AG

Company Description

d-fine ist ein kontinuierlich wachsendes europäisches Beratungsunternehmen mit über 1.700 Expertinnen und Experten. Wir sind mit elf Standorten in sieben Ländern nah bei unseren Kunden. Im Fokus unserer Arbeit liegen quantitative Fragestellungen rund um Data Analytics, Data Science, Modellierung und den Aufbau nachhaltiger technologischer Lösungen. Unser Ansatz basiert auf langjähriger Praxiserfahrung und dynamischen Teams mit klarer analytischer und technologischer Prägung.

Philosophy

d-fine legt Wert auf einen fairen Umgang mit Team, Kunden und Geschäftspartnern. Der Erfolg unserer Projekte liegt in der engen und vertrauensvollen Zusammenarbeit mit unseren Kunden begründet. Teambildung statt Ellenbogengesellschaft ist für uns Teil der Firmenphilosophie und spiegelt sich in Projektstrukturen, persönlicher Förderung und Anreizsystemen wieder.

Contact for application

Web: d-fine.com/karriere/schweiz/stellenportal

Email: careers.ch@d-fine.com

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

Da Vinci

Company Description

Da Vinci is a leading proprietary trading firm founded in 2015 and headquartered in Amsterdam, with a growing global presence that includes offices in Mumbai, Miami, and Hong Kong. Our aim is to build the best proprietary trading house in the world by tackling complex technical and mathematical challenges with creative, and innovative solutions. At Da Vinci, we provide liquidity in both digital assets and traditional financial instruments, and when the right opportunities arise, we also take positions and trade volatility. We invest heavily in our people and our technology, creating an environment where sharp minds can thrive, grow, and collaborate to develop new ideas and maintain our edge.

Philosophy

Da Vinci's philosophy centers on doing exceptional work through meritocracy, openness, and long-term thinking. We believe in the simple mantra, "Be good, work hard, and great things will happen." We place great value on smart, inventive people who are encouraged to speak up, experiment, and take ownership of their ideas.

Every member of our team stands out for their sharp mind and strong drive, but our best work happens together. We operate with a non-hierarchical structure and support employees in exploring their interests and strengths, placing no limits on personal growth. By empowering everyone to contribute and challenge ideas, we ensure that every voice has the opportunity to shape the future of the firm.

Contact for application

davincitrading.com/careers/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

DATAHOW

Help build the AI technologies transforming Biopharma

Join a young, dynamic team developing the data-driven technologies shaping the future of biopharma. Work on hybrid models (combining data-driven & mechanistic), develop high-impact software, or collaborate on industry projects and contribute to impactful innovation.

MAKE AN IMPACT

www.datahow.ch

DataHow

Company Description

DataHow is a Swiss technology company founded in 2017 that is dedicated to the biopharmaceutical industry's digital transformation. We use advanced technologies, including AI and machine learning, to support the realization of pharma 4.0. Originally a Spin-off from ETH Zurich, DataHow is a thought leader in model-based bioprocess development. In close collaboration with several academic research partners, we aim to be at the forefront of bioprocess modelling, and making this technology accessible to a wider audience by publishing our work in academic journals.

Contact for application

Job openings published on our webpage: datahow.ch/

Job openings also published on our LinkedIn page.

Internships: Please write to h.narayanan@datahow.ch with your CV and a short bio.

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

Philosophy

The pharma and other bioprocessing industries are providing a unique set of challenges. No big-data, but instead time series of valuable experiments, each worth thousands of CHF. Instead of data, there is knowledge about the mechanisms of bioprocesses. DataHow has pioneered the development of hybrid bioprocess models: harnessing the existing bioprocess knowledge, and complement this with data-driven methods. Add in risk-based experimental planning strategies and the mix is complete. Our developed tools and methodology allow us and our customers to tackle the complex goals in the pharma- and bioprocess-world. Our team consists of a wide range of engineers and scientists, all experts in process modeling and machine learning. Prior knowledge in bioprocesses or chemical engineering is not necessary, but an open mind to step into a new domain, and willingness to learn about these topics is highly appreciated.

DRW

Make Your Mark Here.

We are a diversified trading firm innovating across both traditional and cutting-edge markets. We deploy sophisticated technologies to make markets more efficient, transparent and fair. This is possible because we have some of the sharpest engineers, technologists, traders and professionals in the world. Our commitment to our people is to give them the tools, training and flexibility they need to be successful.

Learn about our summer internship and full-time opportunities:
drw.com/work-at-drw

DRW

Company Description

DRW is a diversified trading firm with over 3 decades of experience bringing sophisticated technology and exceptional people together to operate in markets around the world. We value autonomy and the ability to quickly pivot to capture opportunities, so we operate using our own capital and trading at our own risk.

Headquartered in Chicago with offices throughout the U.S., Canada, Europe, and Asia, we trade a variety of asset classes including Fixed Income, ETFs, Equities, FX, Commodities and Energy across all major global markets. We have also leveraged our expertise and technology to expand into three non-traditional strategies: real estate, venture capital and cryptoassets.

We operate with respect, curiosity and open minds. The people who thrive here share our belief that it's not just what we do that matters – it's how we do it.

DRW is a place of high expectations, integrity, innovation and a willingness to challenge consensus.

Philosophy

We are a team of innovative and ambitious individuals who use the power of free markets to solve challenging problems, capture opportunities, and pursue positive change.

In our chosen markets, our vision is to be the dominant, most profitable end-to-end trading firm.

Contact for application

All open roles can we found on our website at drw.com/work-at-drw/listings

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

ELCA Informatik AG

Company Description

Mit mehr als 2300 Experten ist die ELCA-Gruppe eine führende unabhängige Schweizer IT Dienstleistungs- und Lösungsanbieterin, die sich auf IT-Beratung, Cybersicherheit, Cloud, Daten & KI, Digital Experience, Softwareentwicklung, Geschäftsanwendungen und Szstemintegrationen spezialisiert hat und alle Industrien beliefert. ELCA hilft ihren Kunden, im digitalen Zeitalter besser zu bestehen und ihre Agilität zu erhöhen. Ihre Lösungen reduzieren die Komplexität, beschleunigen die Innovationszyklen, verbessern die Unternehmensleistung und erhöhen die Kundenzufriedenheit. Das privat geführte Unternehmen in Pully, Zürich, Genf, Bern, Basel, Rapperswil und Fehraltorf sowie über Offshore-Zentren in Italien, Spanien, Mauritius und Vietnam, die alle nach einem gemeinsamen Prozessrahmen arbeiten.

Qualifications

Sprachkenntisse Deutsch, Englisch beide auf B2 Niveau.

Contact for application

Iaaras.fa.ocs.oraclecloud.com/hcmUI/CandidateExperience/en/sites/CX_1/requisitions

filiz.akbuga@elca.ch

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
○	○	●	●	●

EY

Company Description

At EY, we shape the future with confidence. In our dynamic, diverse, and innovation-driven environment, you have the opportunity to contribute your ideas and actively work on the challenges of tomorrow. Our teams consist of individuals with different backgrounds and perspectives, united by shared values such as respect, trust, and open communication.

Together, we are committed to developing innovative solutions and achieving sustainable success.

Contact for application

We offer internships and direct entry positions as Assistant/Consultant. You will benefit from practical on-the-job training combined with intensive professional and personal development training.

Discover open positions on our website: ey.com/ch/careers

- or contact us directly at careers@ch.ey.com

Philosophy

As one of the leading companies in the fields of Audit, Consulting, Tax, and EY-Parthenon (Strategic consulting), we support our clients in shaping the future with confidence and making a real difference. Our success is based on the commitment and creativity of our employees, who give their best every day.

By leveraging cutting-edge technology and strong teamwork, we develop innovative solutions that help our clients achieve their goals.

Qualifications

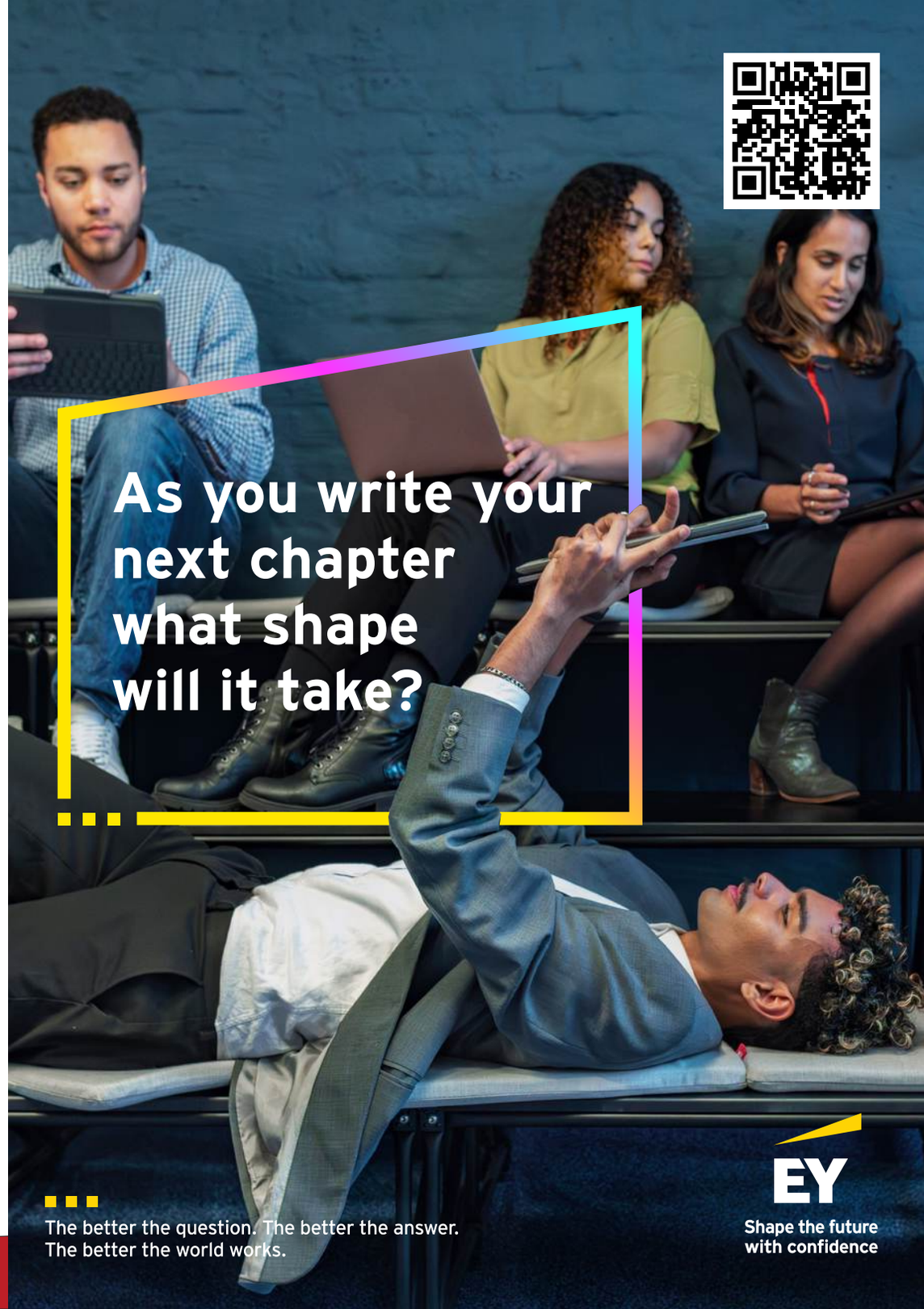
Motivated and curious talents with an open mindset and diverse backgrounds. At EY, you have the opportunity to actively contribute, advance your career, and achieve great things in a dynamic environment. Shape your Future with confidence.

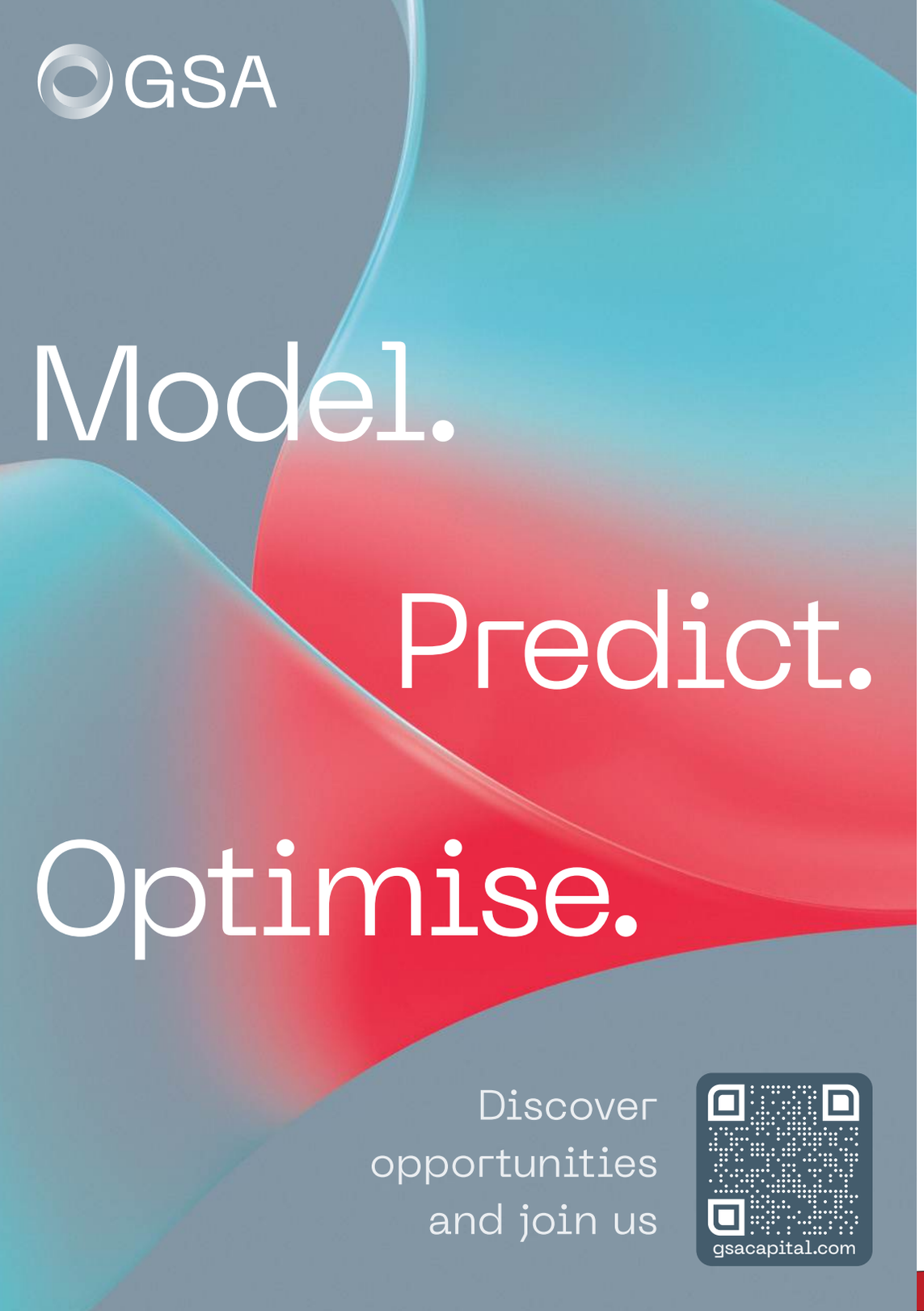
Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●





GSA Capital

Company Description

With offices in London, Zug, Sydney 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.

Philosophy

Our vision is to build an enduring legacy with an exceptional group of people. Founded in 2005, our mission is to be one of the most consistently strong-performing, longest-living quant trading firms, while fostering a great culture for our talent to thrive. We strive to deliver all-weather returns with systematic trading strategies across all asset classes, geographies and time horizons.

Qualifications

Students of all academic levels from STEM disciplines.

Contact for application

gsacapital.com

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

imc

DISCOVER YOUR CAREER AT IMC TRADING

LONDON AMSTERDAM ZUG AARHUS

TRADING

SMART STRATEGY. FAST EXECUTION. BIG IMPACT.

See how our traders blend math, market insight and tech to act at exactly the right moment.

TECHNOLOGY

CODE WITH PURPOSE. CREATE TECH THAT MOVES MARKETS.

From ultra-fast networks to smart algorithms, turn creativity into impact.

careers.imc.com

IMC

Company Description

A GLOBAL TRADING FIRM POWERED BY RESEARCH AND TECHNOLOGY

IMC stands for International Market-makers Combination.

It was founded in 1989 by two traders working on the floor of the Amsterdam Equity Options Exchange. Back then, trading was executed on the exchange floor by traders manually calculating the price to buy or sell. IMC was among the first to spot the importance of technology and innovation in the evolution of market making and invested early, helping shape the future of trading.

In 35+ years, we've scaled globally, with offices in the US, Europe, and Asia Pacific. Today, IMC is where the brightest minds in quant research, tech, and trading collaborate to solve the most challenging problems in the trading industry. We hire and develop exceptional, high-performing people, and empower them with cutting-edge, disruptive technologies—including AI, machine learning, and large-scale computing.

Our collaborative, high-performance culture sets us apart. IMCers turn our competitive instincts outward, driving success through our cross-functional quant research, engineering, trading, and business operations teams.

Contact for application

careers.imc.com

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

Jane Street®

We're looking for the next wave of curious and passionate individuals to join our Jane Street Internship Programme.

Over the course of a Jane Street Internship, you'll explore ways to approach and solve problems through challenging classes and interactive discussions, with endless opportunities to put those learnings to use. We offer opportunities in a variety of disciplines — quantitative trading, software engineering, quantitative research, and more — which put you directly in the action, giving you the opportunity to collaborate and connect with Jane Streeters across teams and offices.

Applications for 2027 Summer Internships will open in August.

No background in finance is required to apply. If you have an inquisitive mind and a collaborative spirit, we have a feeling you'll fit right in.

Take a look at our open roles, upcoming programs, and educational resources!

Jane Street is a global trading firm with offices in New York, London, Hong Kong, Singapore and Amsterdam. Our approach is rooted in technology and rigorous quantitative analysis, but our success is driven by our people.

Jane Street

Company Description

Jane Street is a quantitative 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—whether it's connecting with a colleague to share perspectives, or participating in a talk, class, or game night. Our success is driven by our people and we never stop improving.

Philosophy

Our bright, beautiful offices in the heart of New York, London, Hong Kong, Amsterdam, and Singapore are open and buzzing with conversation. 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.

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.

Contact for application

janestreet.com/join-jane-street/open-roles/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Qualifications

We don't expect you to have a background in finance or any other specific field - we're looking for smart people who enjoy solving interesting problems. We're more interested in how you think and learn than what you currently know.

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

Jump TRADING

Jump Trading is a leading global trading firm that combines sophisticated quantitative research, cutting-edge technology, and an entrepreneurial culture.

Founded in 1999, Jump has over 1,800 employees across offices in Chicago, New York, London, Paris, Singapore, Shanghai, Sydney, Hong Kong, and more.

jumptrading.com/careers

Jump Trading

Company Description

Jump Trading is a proprietary trading firm that combines sophisticated quantitative research, cutting-edge technology, and an entrepreneurial culture to solve the hardest problems in global markets.

For over 25 years, we've pioneered the adoption of game-changing technologies — from wireless headsets in the 1990s to low-latency microwave links in the 2000s, and now to modern data centres housing thousands of GPUs powering large-scale machine learning models.

As a privately owned and funded firm, we foster a culture of intellectual curiosity and entrepreneurial initiative, free from the constraints of outside investors. Our global team of 1,800+ employees represent the best minds from leading PhD programs, universities, research labs, and technology companies.

We are traders, builders, engineers, and researchers united by an obsession: constantly improving the models, tools, and systems that drive our success. From raw silicon to order execution, we tackle problems few ever get to see — and fewer still get to solve.

Contact for application

jumptrading.com/hr/students-new-grads

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

KPMG

Some pages inspire you. This one hires you.

Discover our entry positions and kickstart your career.
KPMG. Make the Difference.

kpmg.ch/careers

KPMG

Company Description

For those who dare to do KPMG is the right place to embark on a fulfilling career. We offer a forward-thinking work environment where talented and committed people can realize their full potential. A place where out-of-the-box thinking is not only encouraged but expected.

With 300 different auditing and advisory service opportunities, young entrepreneurs can choose the career path that suits them best. Through our competencies in digital transformation as well as ESG consulting, we support our clients in today's biggest challenges. Whether you choose a (summer) internship, graduate program, permanent position or work as a working student, discover why KPMG is the place for personal growth and professional achievement.

Philosophy

Every day, in ways big and small, you make a meaningful and positive difference for clients, people and the communities we serve. Help create opportunity in a world of increasing complexity. Grow your own way in an environment where learning is continuous. Feed your curiosity, work with the best on emerging practices and technologies, and gain an advantage for life.

Build relationships with colleagues who take care of each other. You will have the KPMG community at your side, providing the support you need to be at your best and create opportunities for yourself and others.

Contact for application

www.kpmg.ch/careers
www.kpmg.ch/jobs

Degrees

	BSc	MSc	PhD
CSE	●	●	○
Mathematics	●	●	○
Physics	●	●	○

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	○	●	●

LIBERA
Vorsorgeexperten

Die Libera AG ist ein führendes Schweizer Unternehmen im Bereich der beruflichen Vorsorge mit Standorten in Basel und Zürich. Wir beraten Unternehmen und Pensionskassen umfassend und professionell.

JUNIOR FACHPERSON BERATUNG VORSORGE

DAS BEWEGST DU BEI UNS:
- Bearbeiten von verschiedenen Aufgaben und Projekten rund um die berufliche Vorsorge von der Konzeption bis zur Umsetzung
- Versicherungsmathematische Berechnungen und Analysen
- Konzeption und Ausgestaltung von Versicherungsplänen
- Ansprechperson für Kundenanliegen sowie Pflege der Kundenbeziehungen

DAMIT GELINGT ES DIR:
- Abgeschlossenes Masterstudium in Mathematik, Naturwissenschaften, Informatik, Wirtschafts- oder Ingenieurwissenschaften
- Stilsicheres Deutsch, Fremdsprachenkenntnisse sind von Vorteil (E/F)
- Selbstständige, präzise und lösungsorientierte Arbeitsweise mit hohem Verantwortungsbewusstsein
- Kundenorientierte, analytisch denkende und kreative Persönlichkeit
- Programmierkenntnisse (C# oder andere objektorientierte Programmiersprache von Vorteil)

DARAUF KANNST DU DICH FREUEN:
- Attraktive Anstellungsbedingungen in einem modernen Unternehmensumfeld
- Zentraler Arbeitsplatz in der Innenstadt von Zürich bzw. im St. Jakob-Turm in Basel sowie zusätzlich die Möglichkeit für hybrides Arbeiten
- Junges und innovatives Team
- Vielseitiges Aufgabengebiet mit hohem Gestaltungsspielraum und Entwicklungspotential
- Bei Interesse Unterstützung bei der Ausbildung zum Experten für berufliche Vorsorge mit eidg. Diplom (EBV) oder zum Aktuar SAV

INTERESSIERT?
Dann sende Dein vollständiges Bewerbungsdossier in elektronischer Form an Alexandra Rosenberger, Leiterin Personal, deinezukunft@libera.ch. Wir freuen uns darauf, von Dir zu hören!

Libera AG · Vorsorgeexperten
Birsstrasse 320 · Postfach · CH-4052 Basel · Telefon +41 61 205 74 00 · www.libera.ch
Stockerstrasse 34 · Postfach · CH-8022 Zürich · Telefon +41 43 817 73 00 · www.libera.ch

Libera

Company Description

Die Libera ist ein führendes schweizerisches Beratungsunternehmen für Vorsorgeeinrichtungen und Unternehmen in der Schweiz. Wir sind unabhängig von Banken, Lebensversicherungen und Wirtschaftsprüfungsunternehmen. Bereits seit 1963 beraten wir Vorsorgeeinrichtungen und international ausgerichtete Konzerne kompetent und umfassend bei der beruflichen Vorsorge, unterstützen Sie mit Outsourcing-Dienstleistungen und in allen Fragen der internationalen Rechnungslegung. Die Libera verfügt über die beiden Standorte Basel und Zürich und beschäftigt rund 80 Mitarbeitende.

Unsere Kunden sind Vorsorgeeinrichtungen des öffentlichen und privaten Rechts. Wir betreuen namhafte grosse firmeneigene Pensionskassen, Sammeleinrichtungen sowie kleinere Pensionskassenlösungen. Jeder Kunde ist uns wichtig. Wir begegnen ihm als verlässlicher Geschäftspartner auf Augenhöhe. Wir investieren kontinuierlich in langjährige, faire und von gegenseitigem Respekt getragene Beziehungen. Unser Kunde steht für uns im Zentrum. Engagiert beraten wir ihn, weit über das eigentliche Projekt hinaus, und tragen dazu bei, dass er seine Ziele erreicht.

Als Marktführer in der Beratung der beruflichen Vorsorge sind wir ein attraktiver, unabhängiger schweizerischer Arbeitgeber. Wir fördern selbständiges Denken und investieren kontinuierlich in die Aus- und Weiterbildung unserer Mitarbeitenden. Aus diesem Grund arbeiten bei uns überdurchschnittlich viele hervorragend ausgebildete Kolleginnen und Kollegen in allen Bereichen der beruflichen Vorsorge. Chancen- und Anstellungsgleichheit aller Mitarbeiterinnen und Mitarbeiter ist für uns selbstverständlich. Wir pflegen eine Kultur der offenen Türen und der gegenseitigen Wertschätzung. Wir stellen sicher, dass alle unsere Mitarbeitenden den uneingeschränkten Zugang zu unserem breiten Fachwissen und unserer gebündelten Spezialistenerfahrung in der beruflichen Vorsorge haben.

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Contact for application

Alexandra Rosenberger,
Leiterin Personal
deinezukunft@libera.ch

Libera AG
Stockerstrasse 34
8002 Zürich

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

MATHRIX

High-frequency trading in digital assets

SWITZERLAND | NETHERLANDS | SINGAPORE

Mathrix

Company Description

Mathrix is a leading algorithmic trading firm with fully automated operations, providing deep liquidity to digital asset markets. For 13 years, we have been part of crypto's journey, from the early days to the fast paced environment we are today, and still leading the way on both CEX and DEX.

We owe our success to the bright and creative minds who push us forward every day, while staying true to our values and genuine appreciation for the space.

Our flat structure means ideas move fast. Instant feedback from the markets keeps us sharp and innovative. Initiative and creativity are highly valued, our highest priority is to facilitate you to shape your own future and with that the future of Mathrix.

We are deeply rooted in crypto culture; driven, playful, and always pushing forward. Besides challenging work, we have a yearly ski trip, an office bar, gym memberships and game rooms to unwind. And plenty of moments to enjoy with the rest of the team.

We are expanding and looking for exceptional talent to join our teams in Switzerland, the Netherlands and Singapore.

Philosophy

To keep our leading position in a fast-paced space we rely on our bright and creative minds. Our flat organisation structure and cutting-edge technology enable us to execute new opportunities and ideas fast, while instant feedback from the markets allows us to constantly improve and push boundaries. Initiative and creativity are highly valued, and our highest priority is to facilitate each individual to shape their own future, and with that the future of Mathrix.

Contact for application

mathrix.recruitee.com

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

Qualifications

You have a Master's degree or PhD in Physics, Mathematics, Computational Science, Quantitative Finance, Econometrics, or equivalent;

Passionate and knowledgeable about mathematical modeling;

Experience with programming (Python or another language);

Interested in and curious about trading and digital assets;

You take ownership of your projects and can work independently.

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Die Mobiliar Versicherungsgesellschaft

Company Description

Wir sind dort, wo unsere Kundinnen und Kunden sind – und da, wenn es darauf ankommt.
Mit 80 Generalagenturen und 160 Standorten ist die Mobiliar in der ganzen Schweiz vertreten.
Als genossenschaftlich verankertes Unternehmen engagieren wir uns für unsere Kundinnen und Kunden und die Gesellschaft. So sind wir ein sicherer Wert im Schweizer Alltag und gestalten die Zukunft aktiv mit.
Seit 1826, heute und morgen – was immer kommt.

Philosophy

Der Schlüssel zum Erfolg? Unsere Mitarbeitenden. Mit ihrem Engagement leisten sie einen wichtigen Beitrag zur Erreichung unserer Ziele.
Wir sind überzeugt: Unsere Stärke liegt in der Gemeinschaft. Deshalb fördern wir den Austausch untereinander aktiv und legen Wert auf die individuellen Eigenschaften sowie Erfahrungen jeder einzelnen Person.
Wir treten dem Wandel gestärkt entgegen und fördern dazu die persönliche und berufliche Weiterentwicklung unserer Mitarbeitenden. Bei der Mobiliar erwarten dich spannende Projekte, interdisziplinäre Teams sowie Gestaltungsraum für deine individuellen Bedürfnisse.
Was du bei uns schaffst, zählt von Anfang an. Gemeinsam bringen wir einander weiter – und die Mobiliar.

Contact for application

mobiliar.ch/ueber-uns/karriere
mobiliar.ch/hochschulprogramme
recruiting@mobiliar.ch

Degrees

	BSc	MSc	PhD
CSE	●	●	○
Mathematics	●	●	○
Physics	●	●	○

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	○	○	○

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Optiver

Multiply your impact in research, tech and trading

We're a team of problem solvers, from mathematicians and physicists to computer scientists and researchers, working together to solve one of the world's greatest quantitative challenges: global financial markets.

If you think in numbers, spot patterns in data and want to see your ideas shape real-time strategy, this is where theory meets impact.

Opportunities at every stage

- **1st & 2nd years:** Exclusive insight days and tailored career events
- **Penultimate years:** Paid internships in trading, research or tech
- **Final years:** Full-time roles combining deep training and early ownership

Find your pathway

Optiver

Company Description

Optiver is a global trading firm that uses technology, research, and strategy to trade on financial markets. Founded in 1986, we improve market efficiency by providing liquidity across exchanges worldwide. Our teams of traders, researchers, and engineers work together to solve complex problems, design innovative algorithms, and make data-driven decisions in real time. With a culture that values collaboration, continuous learning, and impact, Optiver is a place where analytical minds can turn ideas into results.

Philosophy

At Optiver, our philosophy is rooted in improving the market. We believe that by providing liquidity and fair pricing, we contribute to more efficient and transparent financial markets - benefiting all participants.

We approach trading as an intellectual and collaborative challenge, where success comes from combining analytical thinking, technological innovation, and sound decision-making. Every trade, research insight, and line of code aims to make markets fairer and more efficient.

Our culture values ownership, teamwork, and continuous improvement. We encourage people to challenge ideas, learn fast, and share knowledge openly. There are no titles on our trading floor - ideas win on merit, not hierarchy.

Ultimately, Optiver's philosophy is about using intellect and technology to create impact - driving progress in markets and fostering an environment where smart, curious people can thrive.

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Contact for application

Graduate Quantitative Researcher: grnh.se/5ypu6utg2us

Software Engineering Internship (2026 Start): grnh.se/l4dtzxo62us

Graduate Software Engineer: grnh.se/y1jz3x7d2us

Visit optiver.com/careers for the most up-to-date information on available positions and application timelines.

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

a TransMarket Group company

Oryctérope Transalpin Sàrl

GLOBAL PROPRIETARY TRADING SERVICES

www.ortr.ch

Oryctérope Transalpin Sàrl

Company Description

Working at the intersection of finance, mathematics and technology, Oryctérope creates, develops and improves proprietary trading strategies for group companies, to capture opportunities and manage risk in the most competitive financial markets around the world. We strongly believe that superior results can be achieved by working as a team rather than individually, and we constantly strive to prove our point.

As the European servicing hub of the internationally renowned TransMarket Group, we don't just believe that building exceptional teams will lead to success: TMG has a 40+ year track record of doing so. Our collaborative, entrepreneurial environment gives each talent day 1 responsibilities, supporting continuous growth through practical experience and structured training programs.

Philosophy

We develop our edge through expertise, quantitative research, algorithms, and infrastructure to produce systematic trading solutions which beat the market and contribute significant liquidity across global markets, facilitating price discovery and risk transfer. Superior returns through collaboration and continuous development: in the face of market immediacy, we build long-term world-class teams, combining cutting-edge strategies with fundamental expertise, lived out in a meritocratic risk- taking culture where opportunities are seized and people come first.

Contact for application

ortr.ch/careers

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

Qualifications

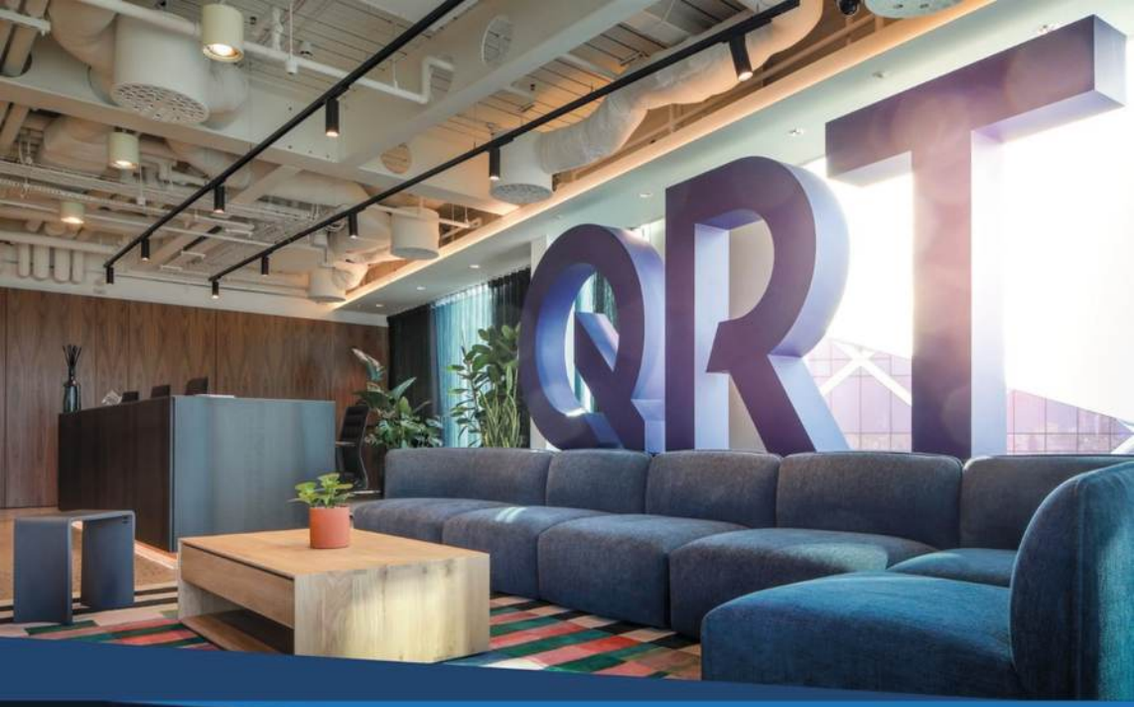
Strong understanding of math, probability, and statistics. Finance is a plus.

Attention to detail and the ability to make sound judgments under pressure.

Ability to work well in a team in a constantly changing environment.

A bachelor's, master's, or doctorate degree in technical or industry related field – e.g. Computer Science, Mathematics, Quantitative Finance or Engineering

Experience in R / Python / C++ / other computer programming



SYSTEMATIC INVESTMENT MANAGER
ALL LIQUID ASSET CLASSES • ALL FREQUENCIES • WORLDWIDE

QRT
QUBE RESEARCH & TECHNOLOGIES

Aarhus · Dubai · Geneva · Hong Kong · London · Mumbai · Paris
Shanghai · Singapore · Sydney · Wroclaw · Zurich

Cube Research & Technologies

Company Description

Qube Research Technologies (QRT) is a global investment manager where we deploy a diverse range of investment strategies across geographies, asset classes and time frames. 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.

Contact for application

www.Please apply using our Careers page:
qube-rt.com/careers/.com

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

SBB CFF FFS

Company Description

Die SBB zählt mit 35 000 Mitarbeiter:innen zu einer der grössten Arbeitgeberinnen der Schweiz. Innerhalb vielfältiger Berufswelten sorgen wir täglich dafür, dass über 1,39 Millionen Reisende und 170 000 Tonnen Güter sicher und pünktlich ans gewünschte Ziel kommen. Als Rückgrat des Öffentlichen Verkehrs sind wir ein wichtiger Player bei der Entwicklung der zukünftigen Mobilität.

Philosophy

Du bist auf der Suche nach einem Job, bei dem du einen sinnvollen Beitrag leisten und Grosses bewegen kannst? Dann bist du bei der SBB genau richtig!

Starte bei uns durch als Trainee, Career Starter oder Hochschulpraktikant:in und leiste auch du einen sinnvollen Beitrag zur Modernisierung des öffentlichen Verkehrs.

Mittels neuster Technologien, gestaltet die SBB die Zukunft der Schweizer Mobilität: Von der Fahrplanoptimierung, Belegungsprognosen, Streckeninspektion mithilfe Computer Vision, Brems- und Zugsicherungssysteme bis hin zu Extended Reality und Predictive Maintenance der Züge. Bei uns kannst du deine Karriere in eine Richtung lenken, die zu deinen Interessen und Ambitionen passt. Und weil wir alle unterschiedlich ticken, schreiben wir Vereinbarkeit bei der SBB gross. Dank einer Vielzahl von Arbeitsmodellen und Rahmenbedingungen können wir deinen Bedürfnissen gerecht werden. Mit Arbeitspensa zwischen 50 bis 100 Prozent kannst du deine individuelle Balance zwischen Berufs- und Privatleben finden.

Hast du Lust, mit uns die Schweiz zu bewegen?

Dann besuche unseren Messestand und entdecke, wie dein Einstieg als Young Talent bei der SBB aussehen könnte.

Contact for application

www.sbb.ch/students

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

WEBAPPLIKATIONEN ON RAILS

powered by Sitrox

WIR BIETEN

Junges und kompetentes Team, hochinteressante Projekte.

Einsatz modernster Technologien in professionellem Umfeld.

Attraktive Atmosphäre, keine Bürokratie, sichere Arbeitsplätze, viel Eigenverantwortung und -kompetenz.

TECHNOLOGIEN

» Ruby on Rails
» Angular, Bootstrap
» MySQL
» Linux / Unix
» Netzwerkdienste- und Protokolle

JOBANGEBOTE

» Software Engineer
» System Administrator
» Projektleiter

GESUCHTE FACHRICHTUNGEN

» Informatik
» Informationstechnologie

TÄTIGKEITEN

Entwicklung und Betrieb von web-basierten Software-Services (Individualentwicklungen und Produkte) zur Optimierung von Geschäftsprozessen und damit verbundener Datenverwaltung.

Beratung im Bereich Aufbau und Betrieb von Unix/ Linux-Infrastrukturen (Netzwerk, Server, Storage, ...) und komplexen Internetplattformen.

KONTAKT

Sitrox
Badenerstrasse 530
8048 Zurich
Switzerland

+41 44 312 35 85
jobs@sitrox.com

ZUSATZQUALIFIKATIONEN

» Analytische Denkweise
» Strukturiertes Vorgehen
» Effizientes Arbeiten
» Herstellen von Erzeugnissen hoher Qualität
» Kundenorientiertes Denken
» Korrektes Auftreten
» Motivation, sich in neue Projekte und Technologien einzuarbeiten

Sitrox

Company Description

Sitrox entwickelt und betreibt web-basierte SaaS-Lösungen (Individualentwicklungen und Produkte) zur Optimierung von Geschäftsprozessen und der damit verbundenen Datenverwaltung. Der Fokus liegt im Bereich der Prozessdigitalisierung mit dem Ziel bestehende Arbeitsabläufe zu erleichtern und die Effizienz der Prozesse zu steigern. Die Kunden aus unterschiedlichsten Branchen profitieren von der langjährigen Erfahrung in der in-house Entwicklung mittels eigens entwickeltem Framework und dem Betrieb in eigenen Rechenzentren.

Qualifications

Als Software-Entwickler bei Sitrox bist du für den ganzen Stack und Life Cycle deiner Applikationen zuständig. Du arbeitest in einem jungen, kompetenten Team an hochinteressanten Projekten unter Einsatz modernster Technologien. Wir bieten dir einen sicheren Arbeitsplatz mit attraktiver Atmosphäre, viel Eigenverantwortung, hoher Eigenkompetenz und ohne Bürokratie.

Contact for application

https://www.sitrox.com/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

INTERNSHIPS AND GRAD OPPORTUNITIES

Investment

- Intern Quant Researcher
- Desk Quant Analyst
- Junior Quant Researcher
- Junior Discretionary Trader

FACTS & FIGURES

- 1,600+ employees globally
- 17 offices worldwide
- ~$20B assets under management
- We invest in global markets with main trading hubs in New York, London, Singapore and Dubai
- Trade all major asset classes including Commodities, Equities, Fixed Income and Foreign Exchange, across both systematic and discretionary strategies
- Thousands of datasets including market data and alternative data products

Scan the code to view our open roles

LEARN AND GROW ALONGSIDE OUR INDUSTRY'S BRIGHTEST MINDS

WHAT IT'S LIKE TO WORK AT SQUAREPOINT

Squarepoint has a team-focused, collaborative culture that brings together exceptional talent in various technical disciplines and empowers everyone to perform to their highest potential.

Our sophisticated data and technology programs, coupled with our commitment to remaining at the very forefront of innovation, enables us to take on more complex businesses. Having both this depth and breadth of coverage translates to more exciting career opportunities and the potential of continuous learning and development.

"We are always on the lookout for exceptional talent. If you're looking to kickstart your career in a fast-paced environment and make an impact from day one, Squarepoint is a driven and focused place, where you can realize your full potential."

– Alexa Mazin, Head of Talent & Development

At Squarepoint we want to help shape your career from the very start. We value agile, curious minds and a willingness to learn, in addition to your academic qualifications, and believe these are key in contributing to your success with us.

Given the scale of our operations and the wide range of products and markets we trade, we seek individuals from many different academic backgrounds where we can see your skillset being applied to our business. This includes, but is not limited to, mathematicians, scientists, engineers, statisticians, technologists, AI specialists and so much more.

Square Point

Company Description

Squarepoint is a global investment management firm that invests across multiple asset classes and markets. Led by its four founding partners, the firm dates back to 2000 and evolved through Lehman Brothers and Barclays before becoming independent in 2014. Squarepoint teams work collaboratively in deploying its investment approach across discretionary and systematic strategies. The firm has a diverse product set, investing across multiple asset classes including equities, commodities, fixed income and foreign exchange.

Contact for application

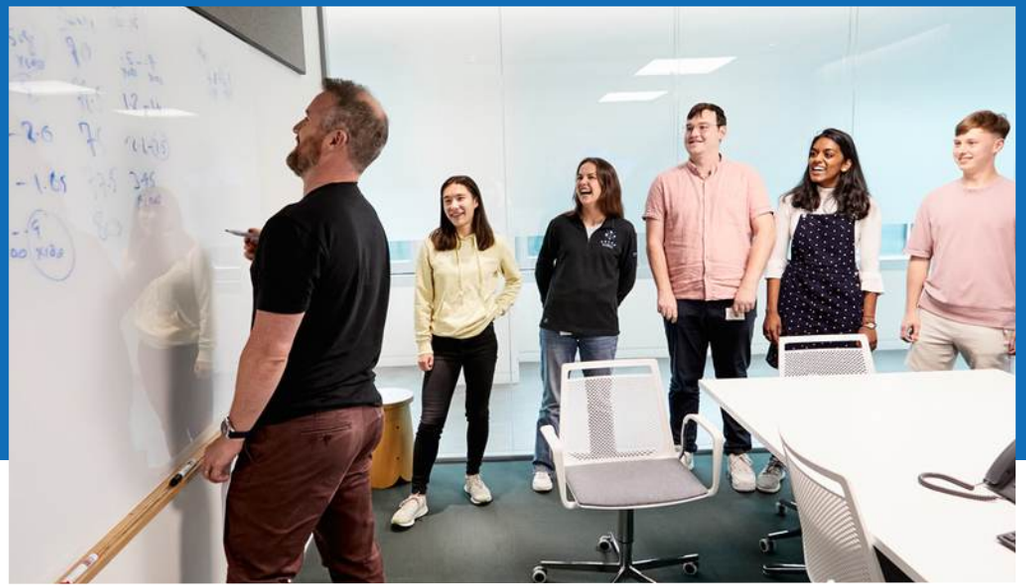
https://www.squarepoint-capital.com/careers

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●



GRADUATE AND SUMMER INTERNSHIP OPPORTUNITIES

We are looking for students studying a quantitative discipline to join our Quant internship and graduate programmes. All programmes include structured education covering a range of areas from mock trading, strategic games, data analysis, and financial theory, delivered by Susquehanna's dedicated Education team.

QUANTITATIVE TRADERS use game theory and decision science to assess risk and make winning trades. Quantitative modelling skills, market knowledge, and expertise in risk management enable our traders to drive efficiencies in the global financial markets.

QUANTITATIVE SYSTEMATIC TRADERS combine the skills of quantitative research with the knowledge of trading to develop new electronic strategies and monitor real-time performance. As a true hybrid of our core disciplines, Quantitative Systematic Traders are constantly communicating and connecting ideas between trading, technology, and quantitative research. By participating in our education program, you will be equipped to dive deep into data sets and solve intricate problems.

QUANTITATIVE RESEARCHERS are dedicated to the data-driven innovation and improvement of our trading models at Susquehanna. As a Quantitative Researcher, you will apply your problem-solving skills and mathematical creativity to create solutions in today's competitive and constantly changing financial markets. You will be highly involved in the day-to-day discussions that shape our trading activities and transform quantitative methods into trading opportunities.

Apply at **sig.com/campus**

SUSQUEHANNA

Susquehanna

Company Description

Susquehanna is a global quantitative trading firm powered by scientific rigor, curiosity, and innovation. Our culture is intellectually driven and highly collaborative, bringing together researchers, engineers, and traders to design and deploy impactful strategies in our systematic trading environment. To meet the unique challenges of global markets, Susquehanna applies machine learning and advanced quantitative research to vast datasets in order to uncover actionable insights and build effective strategies. By uniting deep market expertise with cutting-edge technology, we excel in solving complex problems and pushing boundaries together

Contact for application

https://sig.com/careers/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

JOIN THE FUTURE OF LASER SCIENCE

eli

SWISS–CZECH Cooperation Programme

WE ARE HIRING!

- **Bsc & Msc students interested in internships**
- **Graduates for long-term PhD positions**
- **Junior researchers, programmers and technicians**

KISKSTART YOUR CAREER IN SCIENCE

- **Work in a scientific team & Turn theory into practice**
- **Have your own project & Learn from a dedicated mentor**
- **Be part of a world-leading research facility**
- **Shape the future of high-intensity laser science**

📍 **Location: ELI Beamlines Laser Facility, Czech Republic**
🌍 **A hub of scientific excellence in Europe**
👉 **Bring your skills. Build the future. Illuminate science with us.**

APPLY HERE

ELI Beamlines - ERIC

Company Description

We are ELI Beamlines, part of the Extreme Light Infrastructure ERIC (ELI ERIC), the world's largest and most advanced high-power laser research infrastructure. At our facility we open the door to world-class high-power, high-repetition-rate laser systems, empowering scientists and innovators to push the boundaries of knowledge. Through our publicly funded facilities, groundbreaking research thrives and breakthrough technological innovations become reality.

Our facility has developed and operates four cutting-edge high-power femtosecond laser systems, achieving unprecedented intensities. These systems offer users unique femtosecond sources of X-rays and accelerated particles, enabling groundbreaking research in physics, materials science, life sciences, laboratory astrophysics, and chemistry, with significant application potential.

Thanks to the SWISSELITE Project, we're excited to share our job and internship opportunities for Swiss students. SWISSELITE strengthens our collaboration with leading Swiss institutions, linking top universities, research teams, and cutting-edge technological expertise.

As part of this initiative, we are coming to Switzerland to engage directly with students and partners. Through the project, we can offer Swiss students attractive opportunities, including competitive salaries as well as coverage of accommodation and travel costs, making it easier to join us at ELI Beamlines and contribute to world-class scientific research.

Contact for application

The ELI Beamlines Internship Program launches every March and offers around 30 exciting topics in science, research, and technology. Students can choose up to three topics and submit their application until the end of June. Selected candidates are invited to a short online interview with HR and the mentor, conducted in English, as the teams are international. Successful applicants receive an official offer with all key details, including suggested accommodation and a proposed start date. The goal is simple: to make every intern feel welcome, supported, and ready to explore the world of laser science and technology from day one.

Visit our career page: https://www.eli-beams.eu/careers/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

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THE VOLEON GROUP

The Voleon Group is committed to the development and deployment of cutting-edge technologies in investment management. Our innovations in machine learning serve as the cornerstone for our success in applying rigorous data-driven techniques to financial markets.

https://voleon.com/jobs/

The Voleon Group

Company Description

The Voleon Group is committed to the development and deployment of cutting-edge technologies in investment management. Our innovations in machine learning serve as the cornerstone for our success in applying rigorous data-driven techniques to financial markets. Co-founded in 2007 by two leading scientists, The Voleon Group applies an academic approach to research with an emphasis on scalability and risk management. Many of our leaders and employees hold doctorates in statistics, computer science, and mathematics, among other quantitative disciplines. We are committed to exemplary performance in all aspects of our research and operations, while maintaining a culture of intellectual curiosity and flexibility.

Philosophy

At Voleon, we approach investment management through the prism of machine learning, applying flexible statistical models to the problem of financial prediction. Rather than relying on human intuition to discern how the market works, machine learning employs statistical algorithms capable of detecting persistent effects across large swaths of data. We look for the brightest minds in statistics, computer science, and business to develop their careers at Voleon. Our company offers immense growth opportunities for exceptional talent in a dynamic, fast-paced industry. Voleon employees are smart, driven, and curious.

Contact for application

https://voleon.com/jobs/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Qualifications

We hire top performers from university programs as well as talented professionals from academia and industry. While many of our employees are already leaders in their fields, they have a thirst for innovation and are driven to creatively solve complex problems. Teamwork is paramount at Voleon, and maintaining a collaborative and collegial culture is central to our company's philosophy.

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

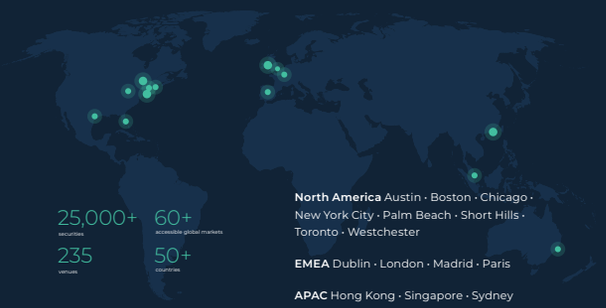
VIRTU FINANCIAL

tradeUp

About Virtu

Virtu Financial is a leading financial firm that leverages cutting edge technology to deliver liquidity to the global markets and innovative, transparent trading solutions to our clients.

Our firm is made up of a dedicated and collaborative group of traders, quants, developers and support personnel that are inspired by the unique and exciting challenges we solve every day. We have fun, work hard and strive to be virtuous in all we do.



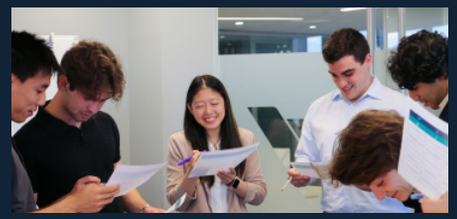
Virtu's Culture

Our culture combines the creativity and speed of a tech startup with the stability and discipline of a financial services firm. We thrive because of our supportive team culture, and we believe that people flourish when given endless opportunities to make a real impact.

We believe that people's differences strengthen and grow the firm in more ways than one. At Virtu, you'll find a hardworking, people-first culture and a supportive environment that rewards grit, curiosity and diversity of thought.

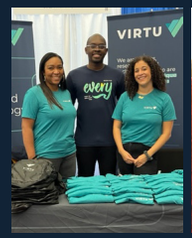
Summer Internship

In our 10-week summer program, our hands-on projects give students the opportunity to tackle real problems in the global markets. Highlights of the program include a training week kick-off, weekly classes, employee panels and a final presentation to our senior management team.



Women's Winternship

Our Winternship is a 1-week program designed for students early in their academic careers to learn about Virtu. Through an engaging team-based puzzle problem, students get an up-close look at market making, along with plenty of opportunities to network with others.



See yourself at Virtu @virtu.financial

Connect with us Virtu Financial

Ready to innovate? virtu.com/careers

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Virtu Financial

Company Description

Virtu is an industry-leading financial technology firm that operates both proprietary trading and client-facing businesses in the global financial marketplace. Our cutting edge, proprietary technology is core to everything we do. We trade in over 35 countries, and across 235 financial exchanges worldwide. Since 2008, Virtu's business has grown to comprise a significant market share in several asset classes, playing a vital role in contributing to the healthy and efficient functioning of global financial markets. As a market maker, Virtu provides deep liquidity that helps create more efficient markets around the world.

Philosophy

Our team is a dedicated group of traders, quants, developers and finance professionals that are inspired by the unique and exciting challenges we solve every day. Virtu's unique culture combines the creativity of a fast paced start up, with the stability of a disciplined financial services firm. We have fun, work hard and strive to be virtuous in all we do. Virtu has a people-first culture and a supportive environment that rewards grit, curiosity, and diversity of thought.

Contact for application

https://www.virtu.com/careers/

Degrees

	BSc	MSc	PhD
CSE	●	●	●
Mathematics	●	●	●
Physics	●	●	●

Opportunities

Direct Employment	Trainee Program	Internship ~12 Months	Internship ~6 Months	Master's Thesis
●	●	●	●	●

Thanks

On behalf of the whole MindPhair Team, we would like to express our most sincere gratitude towards our partners for making the MindPhair 2026 and its side events a success. Without their support and collaboration, we would not have been able to bring our vision to life.

Special thanks to our Main Sponsors!

QRT

MATHRIX

Further Information

ETH zürich CAREER CENTER

polymesse

ETH GET HIRED

Verein der Mathematik-, Physik- und Rechnergestützte Wissenschaften-Studierenden an der ETH Zürich

CAB E33
Universitätsstrasse 6
CH-8092 Zürich
contact@mindphair.ch

Our Team

Back row: Christoph Stamm, Nimo Liu, Yuan (Joshua) Hu, Femi Hegener, Lukas Cotting

Middle row: Philip Albrecht , Lena Libort, Daniel Andrukh, Felix Müller-Volbehr, Bernhard Thomann

Front row: Lilia Yushko, Katja Schröder, Caroline Franckenstein, Johnny van Kempen

About Us

[MindPhair] is a commission of VMP.

VMP is the student association for physics, maths and computational science and engineering at ETH Zurich.

VMP is representing over 2000 students and is part of the student association VSETH.

vmp.ethz.ch

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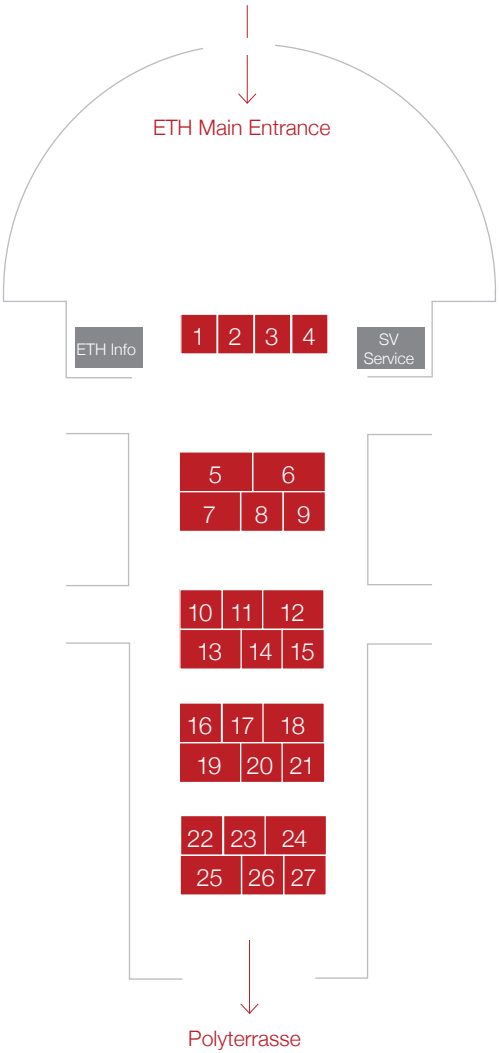

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[MindPhair]

Job Fair for Mathematicians, Physicists and Computational Scientists at ETH Zürich