

Quantitative Investing

Positions are available in: Americas, Europe, and Asia Pacific

Quantitative investing roles involve conducting quantitative research, developing mathematical trading models and strategies, establishing metrics for risk and performance, and developing software.

Our business contains two teams:

Systematic Active Equities

Systematic Active Equity is a ground-breaking quantitative investment team that applies the latest Big Data and Machine Learning techniques to the world of investing. To achieve superior outcomes for our clients including large institutional investors, retirement plans of the world's leading companies, and individual investors saving for the future. We build constantly evolving models that capture the drivers of stock returns, from today's trading activity or internet searches to next year's economic forecasts or long-term demographic trends.

Systematic Fixed Income

Systematic Fixed Income is responsible for generating investment performance across a spectrum of portfolios. Team members are researchers and portfolio managers who build quantitative models for a range of assets. Models are based on a variety of inputs and employ sophisticated financial theory, econometrics and computing techniques. The team continually adapts the models to a constantly evolving investment landscape.

Our teams are known for:

- Helping our clients understand markets, trading and execution opportunities
- Developing and researching product opportunities and defining our product strategy
- Researching and identifying new markets and segments
- Operating across our active and passive investment offerings

We partner with:

- **Internally:** We work with Sales & Relationship Management teams and Portfolio Managers
- **Externally:** We engage with clients

What will you do as an analyst?

- Ensure that BlackRock has an industry-leading product set to support our clients' needs and the firm's growth aspirations in all market environments over a long period of time
- Keep abreast of regulatory and other structural trends to identify upcoming threats and opportunities and ensure that both new and existing products comply with regulatory requirements
- Build, evolve and deliver long-term strategic plans, in partnership with client business and investment teams, for all of the major asset classes
- Understand evolving markets and industry trends to inform ideation and respond to competitors
- Acquire a knowledge of BlackRock's investment and advisory capabilities
- Deliver the end-to-end product development process using BlackRock's global framework

Quantitative Investing

What capabilities are we looking for?

- Resourcefulness
- Analytical approach
- Basic or intermediate coding and programming skills
- Critical thinking
- Project management
- Technical curiosity

Your learning & development will include:

- You will join daily market-related updates, learning about how our products trade and react to market events.
- You will learn about our clients and their investment strategies. You may assist in guiding investors towards achieving their unique investment goals by utilizing our technology and tools.
- You will collaborate across multiple business functions to learn the product life cycle and our strategies for continued growth.