Software Engineering

Positions are available in: Americas and Europe

We build products and services to meet the needs of BlackRock and our clients. Our fintech culture and solutions help distinguish BlackRock as an industry leader in both asset management and cutting-edge technologies. The team is made up of software engineers, data scientists, data engineers, quant developers, DevOps engineers, product managers, business analysts, UX engineers, UX designers and more, all working to drive innovation in the financial services industry.

Our team is known for:

- Passionate about technology and solving complex problems
- From diverse industries and academic backgrounds
- Developing in Java, Python, no-SQL/SQL databases, Kubernetes, Kafka, Docker, Angular, React, a host of languages and open-source technologies
- Comprised of Technology leaders that unlock incremental innovation and drive fintech culture at BlackRock
- Constantly challenging to learn more about Firm’s business, financial markets and products

What will you do as an analyst?

- Take emotional ownership of projects and developing at scale in the enterprise environment used by thousands of users
- Work with senior engineers and have immediate impact on the development of the Aladdin platform
- Collaborate with users and the product team to design & implement new features
- Use all that cool tech that you have heard about like Snowflake, Spark, Storm, Solr, and more
- Gain a broad understanding of the investment process and the capabilities of Aladdin
- Express your ingenuity by teaming up and joining firm-wide hackathons
- Bring your authentic self to work and find your community through volunteering, employee and professional networks, and every-day interactions

What capabilities are we looking for?

- Interested in finance
- Intermediate programming skills in an OO language, e.g., Java, Python or JavaScript
- Team player
- Problem-solving skills
- Communication skills
- Critical thinking
- Technical curiosity
- Adaptable
- Tenacious

Your learning & development will include:

As part of the analyst program, you will participate in four 6-month assignments across a variety of technology streams during a two-year rotational program. This will provide a breadth of experiences across teams, technologies and businesses. During the summer internship program, you will work within one technology stream while gaining wider exposure through networking, social events and project work.