

# Software Engineering

Positions are available in all regions: Americas and Europe

We build products and services to meet the needs of BlackRock and our clients. Our technology 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:

- Being passionate about technology and solving complex problems
- Being from diverse industries and academic backgrounds
- Developing in Java, Python, Cassandra, Kubernetes, Kafka, Docker, a host of languages and open source technologies
- Being technology leaders that unlock incremental innovation and drive technology culture at BlackRock

## What will you do as an analyst?

- Take ownership of projects and watch your creations be released to thousands of users
- Work closely with senior engineers developing specific parts of the Aladdin platform
- Collaborate with users and the product team to design new features
- Use ground-breaking technologies such as Spark, Storm, Solr, Cassandra, Hadoop, Angular, React, iOS and more
- Gain a broad understanding of the investment process and the capabilities of Aladdin
- Collaborate with colleagues to build innovative products during firm-wide hackathons
- Meet smart, fun people through volunteering, employee and professional networks, and every-day interactions

## What capabilities are we looking for?

- Intermediate programming skills in an OO language (e.g., Java or Python)
- Problem-solving skills
- Communication skills
- Resourcefulness
- Critical thinking
- Technical curiosity

## Your learning & development will include:

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