



	IT Quant C#	Published 22/11/2022
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Job description

As part of a quantitative research team attached to the trading floor of a major financial institution based in Paris, your main mission will be to develop, maintain and develop the pricing libraries on equity products.

Daily, you will be required to work on a wide variety of tasks:

- Improvement of quantitative analysis libraries (pricing, calibration, and risk management),
- Implementation of new models and new interfaces,
- Support for businesses in the management of new tools and change,
- Writing specifications and implementing new features
- Promotion of good data governance practices,

Qualifications / Skills

- At least 1 to 3 years of experience as an IT Quant
- Graduated from a Group A engineering school or international equivalents, Master, PhD (completed by a third cycle in Finance)
- - Mastery of C# and Python essential, knowledge of C++ or other programming language a plus,
- Excellent understanding of data structures and SQL databases, knowledge of basic NoSQL such as Couchbase a plus
- Data mining, data science, advanced statistics, stochastic calculation applied to finance,
- Good knowledge of quantitative finance and equity derivatives,
- Team spirit and analysis
- Understanding of business challenges, responsiveness, and agility
- Bilingual French/English

About dataLearning

dataLearning is a consulting firm specialising in data in the financial, insurance and audit sectors. We work alongside our clients to support them in their digital transformation:



- By providing them with the necessary resources to strengthen their teams and ensure the success of their project.
- By organizing professional training to improve their digital skills.
- By entrusting the exploitation of their data and algorithms to our eco-responsible platform to free them from tedious tasks and benefit from the help of specialists,

Founded in 2014 in London, dataLearning is now present in the United Kingdom and France and is positioned on complex and exciting projects.

Led by a team of engineers from Polytechnique X, MINES ParisTech and Telecom ParisTech, dataLearning is led by Christophe Le Lannou. In full phase of growth, we seek to expand our teams to participate in varied, ambitious, and rewarding missions.

By joining dataLearning, you will benefit from stimulating career opportunities while having the opportunity to increase your areas of expertise.

Application procedure

- Contact us by email: talents@datalearning.eu
- And send us your resume