# Description: Description: cid:image002.png@01CD94FD.83C0A690 C# Software Developer (FinTech)

## The Company

At G-Research we research investment strategies to predict returns in financial markets across multiple asset classes. We also develop the research and execution platform to deploy these ideas in markets globally.

Our investment strategies, software and IT Systems are used to:

* Evaluate, forecast and simulate investment ideas
* Test for and control risk in investment portfolios
* Maximise investment returns across a range of markets and products

Our software and services are used in markets around the globe and around the clock.

We offer a dynamic, flexible and highly stimulating working environment, where good ideas are prized and rewarded correspondingly

## The Role

The Fin Tech Team currently consists of eight developers and we are looking for an additional software developer to join them. Candidates must have strong communication skills in order to liaise directly with the business across the whole development lifecycle - capturing requirements, delivering applications that meet their existing needs, and providing scalability to cater for the ever-shifting business landscape to which Risk Management and Back Office must react. Many of the projects involve working closely with other teams so this is an excellent opportunity gain a good understanding of the entire investment platform. You will be working on high-profile projects that integrate with existing systems, yet the design and implementation of these projects will be driven by you.

## The Individual

The successful candidate will be a strong, competent and practical software developer with a proven ability to develop and deliver high-quality software. We’re looking for developers who are good at reasoning about complex distributed systems, understanding how best to store information relating to these systems and how best to represent it visually. This role will suit a developer who is looking to contribute to the operational success of an automated investment firm by developing software that ranges from resilient server side components, to a high performance database layer through to well-designed user interfaces.

Required skills and experience:

* Excellent OO programming skills, ideally C#.
* Proven track record of using technology related to distributed software.
* Excellent academics - good A-level results combined with a 2.1 or better from a top tier university in computer science or similar.
* Front End experience with JavaScript, WPF or similar (Ideally JS with Angular, React or similar).

Desired skills:

* An appreciation of Continuous Delivery principles (e.g. one-click deployment, fast feedback, etc.).
* Exposure to an agile and collaborative team environment.
* Experience of a modern version control system.
* Exposure to Big Data technologies such as Hadoop and Spark.

As the firm operates 24/5 the candidate will be required to provide support for production issues, which can include occasional overnight calls shared in a rota with other team members.