

High-Tech Investment Firm

Gloucester Research Ltd invites Part III Maths and PhD students in Maths, Physics, Engineering, Statistics, Computer Science and Computational Biology to a presentation:

Careers in Quantitative Finance

Please join us for an informal evening with drinks and canapés on Monday 15th November

at 18.00 in the Newton Room, Pitt Building, Cambridge

RSVP not strictly necessary but much appreciated - graduates@gresearch.co.uk

www.gresearch.co.uk
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Gloucester Research is a fast growing, London based finance and technology business seeking exceptional new talent to join our Quantitative Research Team. We have developed and operate a sophisticated, bespoke research platform to leverage investment knowledge in a systematic way. Our software systems and trade settlement services are used for trading in markets around the globe and around the clock.

Our Quantitative Researchers develop algorithmic trading strategies by finding patterns in large, noisy and rapidly changing real-world data sets, trying to extract underlying causes and effects. A very strong background in mathematics or a computational science is a prerequisite. The following abilities are very useful:

- Practical, hands-on and able to apply mathematical concepts to real world problems
- Numerical programming. C# is our main language, but knowledge of other languages is fine.
- Working with large data sets: modelling, time series analysis, regression analysis, dealing with data errors

We are keen to meet postgraduates who want to work in computational finance. Prior financial experience is not required, but the desire to learn is essential.

Latest technologies, mathematical concepts, real world problems

"I concluded during Part III that the pure maths research environment was too fragmented and isolated for me. I then worked as a programmer for 18 months, then found I wanted a more mathematical job but didn't want to work at an investment bank. I've found GR to be an exceptional place – I relish the freedom and intellectual challenge, as well as the sheer fun of working here."

Part III Mathematician, Cambridge

"GR has a very high intellectual calibre of people where everybody contributes with a great mix of technical ability and hands-on, can-do attitude. I like that there is a tangible bottom line in finance: at the end of the day, either money has been made or it hasn't."

Experimental Physicist PhD, Cambridge