

Title	Data Analyst/ Data Scientist
Reports to	Head of Principal Investments
Role	Primarily the role will focus on building an analytics environment, while optimising and maintaining the new technology architecture. This includes writing and maintaining high quality applications, working to build and maintain the data pipelines required for production trading, and potentially assisting in the production and deployment of new trading strategies.
Responsibilities	<ul style="list-style-type: none">• Apply software and data acumen to a discretionary trading desk while creating a technology architecture which will curate and analyse data-sets, build visualisation tools and test and maintain models in production.• Opportunity for someone passionate about mathematics and statistics to have their ideas put into practice.• As the team is small in size and the nature of the business is dynamic, technology choices are not static and team members can employ new technologies easily, you will be able to influence the technology environment driving added value and impact quickly.• Solve difficult technical problems in a fast-paced environment, often responding to the ad-hoc requests of traders.• Offered on an initial contract basis with the view of leading to a permanent role for the right candidate.
Essential Skills	<ul style="list-style-type: none">• Degree in a numerate discipline such as mathematics / statistics / econometrics / computer science essential from a leading university• High level of programming expertise in languages such as C++ or Python, with a particular focus on working with time-series data• Experience with database software such as SQL/PostgreSQL or similar• Inquisitive about working with new and alternative data-sets, and trying to comprehend their structure• Passion for technology• A strong background in data science/engineering• Strong algorithmic coding skill and solid knowledge of data structures
Advantageous Skills	<ul style="list-style-type: none">• Experience working as a Data Analyst or Data Scientist, or similar• Interest in the development of quantitative trading strategies Experience working within finance / banking highly desirable in front office quantitative role
Values	All SFL employees are expected to work to high standards of integrity and ethical behaviour. To apply please email your CV and covering letter to careers@sucfin.com . Please quote the job reference: DataAna021 in the subject line.