CLSA

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JOB DESCRIPTION

Job Title: **Execution Quant, Algo and Machine Learning Systems**	
Business Area: **Sales Trading**	Functional Team: **Electronic Trading**
Employment Location: **Hong Kong**	Reporting to: **Director, Execution Quant, Electronic Trading**
Position Type: **Intern**	Job Type: **Full Time**

Company Summary

CLSA is an award-winning institutional brokerage and investment group.

For 30 years, we have built our reputation on providing global institutional investors and leading corporations unrivalled insights, superior execution and access to capital.

We are consistently ranked in global polls for our award-winning research, corporate access and commitment to the highest levels of client service. While, through parent company CITIC Securities, our access to China is unmatched, enabling us to leverage outbound and inbound capital flows.

Established in Hong Kong in 1986 by two former journalists, CLSA's 1,800 staff operate on the ground in 20 offices across all key markets in Asia as well as Australia, Americas and Europe.

Position Description

The execution quant team researches and implements cutting-edge trading strategies, signals and analytics systems that power the CLSA execution business.

As an intern within the execution quant team, you will use sophisticated statistical and machine learning techniques to research solutions to several trading problems. You will have the opportunity to acquire deep insights into the world of algorithmic trading.

You will be supported by your teammates and a dedicated tutor throughout the internship. You will be given the opportunity to participate in a range of internship learning activities like chats with CLSA senior members, soft skills trainings, etc.

Essential Skills and Experience

We are looking for candidates with excellent quantitative, analytical and problem-solving skills, coding experience in Python\R and an interest for algorithmic trading.

You should be in the final year of post-graduate studies in a quantitative subject.
You should be highly proficient in statistical and machine learning techniques
You should be able to approach and solve complex problems in an analytical and efficient manner
You should be able to demonstrate a good understanding of fundamental computer science concepts
Strong teamwork and verbal / written communication skills are also required

Geographic Reach			People Management Responsibility		
Global	Regional	Local	High	Medium	Low
	✓				✓

Additional Requirements

- Final year students or recent graduates with Quant/Maths/Statistics or Analytics/Big Data/Computer Science background, and ideally with knowledge or interest in Algorithmic Trading
- Fluent English is required, Chinese is NOT a must

Application Method

Send application by email to recruitment@clsa.com.

Application Deadline

Apply as soon as possible