

Company : iRageCapital Advisory Pvt Ltd
Company Name : iRageCapital Advisory Pvt Ltd
Nature Of Business : High Frequency Trading
Designation : Quantitative Analyst
Tentative Job Location : MUMBAI

We at iRage are an agile, young bunch. You will get to solve some extremely challenging engineering problems and shape the future of the fast paced Algo-Trading industry while working alongside other exceptional programmers, quants and traders.

Role Summary - Quantitative Analyst

As a Quantitative Analyst at iRage you will be involved in analysing market behaviour from both micro and macro perspective by:
if¼ Trading a vast portfolio.
if¼ Analysing hundreds of gigabytes of data to ascertain micro behavioural patterns (at the microsecond timeframe) to trade such signals.
if¼ At the same time analysing information across time + assets to build macro signals.
if¼ Building automated trading signals.
if¼ Building engineering solutions to manage the complexity.
if¼ Discovering and imitating the logic and thereby automating the process of setting the hundreds of parameters that traders do on a daily basis.

Required Skillset

if¼ Basic awareness of financial markets and fundamentals
if¼ Strong logical & quantitative aptitude
if¼ Strong educational background with a focus on finance
if¼ Experience of working with big data analytical tools like R, etc. is preferred
if¼ Prior experience of trading is an advantage but not necessary
if¼ Previous experience with algorithmic trading platforms is an advantage but not necessary

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
Eligibility :	BT	No	No	Yes	Yes	Yes	Yes	--	Yes	Yes	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	--	No	--	--	No	No	Yes	Yes	--	--	--	--	--	--	--	--	--
	MT	No	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--
	DoubleMajor	No	No	Yes	Yes	Yes	Yes	--	Yes	Yes	No	No	Yes	No	--	--	--	--	--	--	--	--	--
	dual	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	Yes	--	--	--	--	--	--	--	--	--
	dualB	No	No	Yes	Yes	Yes	Yes	--	Yes	Yes	No	No	Yes	No	--	No	--	--	No	--	No	No	--
	dualC	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No	--	--	--	--	--	--	--
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--
	Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
	MSc	--	--	--	--	--	--	--	--	--	No	No	No	--	--	--	--	--	--	--	--	--	No
	MSR	No	No	No	No	No	--	No	No	--	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company : 3115000 INR
Package Details : [Fixed Salary- 16 lacs, Joining bonus- 1 lacs, Discretionary bonus- 10 lacs (out of which guaranteed bonus- 2.5 lacs), educational allowance- 3.75 lacs (internal assigned courses- 2.75 lacs, external courses after approval- 1 lacs), relocation- 40K]
Group Health Insurance: 5 lacs

Other benefits: offering Work from home in the Covid scenario.
Bond : False
CPI CutOff : 8.1
Medical Requirments :
Resume Shortlist : True
Resume Shortlist Criteria: 8
Aptitude Test: True
Aptitude Test Duration: 60 min
Group Discussion: False
Technical Test: True

Technical
Test
Duration:
Technical
Interview:
Technical
Interview
Duration:
Number of
Techincal
Interview
Rounds:
HR
Interview:
HR
Interview
Duration:
Additional
Information:

60 min

True

60 min each

2

True

30 min