

Proforma

Companies open to your department

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.
Description : 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

Department		BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
Eligibilty :	AE	N	-	N	N	N	N	N	-	-	N	-	N
	BSBE	N	-	N	N	N	N	N	-	-	N	-	N
	CE	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
	CHE	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
	CSE	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
	EE	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
	ES	-	N	N	-	N	-	N	-	-	N	-	-
	ME	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
	MSE	Y	-	N	Y	Y	Y	Y	-	-	N	-	N
	PHY	-	N	-	N	N	N	N	-	-	N	N	-
	CHM	-	N	-	N	N	N	N	-	-	N	N	-
	MTH	-	Y	-	Y	Y	Y	Y	-	-	N	N	-
	ECO	-	Y	-	N	Y	N	N	-	-	N	-	-
	DES	-	-	-	-	-	-	N	N	-	N	-	-
	IME	-	-	N	-	-	N	N	-	N	N	-	-
	CGS	-	-	-	-	-	-	-	-	-	N	-	N
	HSS	-	-	-	-	-	-	-	-	-	N	-	-
	EEM	-	-	N	-	-	N	-	-	-	N	-	-
	MSP	-	-	N	-	-	-	-	-	-	N	-	-
	NET	-	-	N	-	-	N	-	-	-	N	-	-
	PSE	-	-	N	-	-	N	-	-	-	N	-	N
	Stats	-	-	-	-	-	-	-	-	-	N	N	-

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
Medical Requirements :	
Resume Shortlist :	True
Resume Shortlist Criteria:	8
Aptitude Test:	True
Aptitude Test Duration:	60 min
Group Discussion:	False
Technical Test:	True
Technical Test Duration:	60 min
Technical Interview:	True
Technical Interview Duration:	60 min each
Number of Techincal Interview Rounds:	2
HR Interview:	True
HR Interview Duration:	30 min
