Proforma

Companies open to your department

Company :	NK SECURITIES
Company Name :	NK SECURITIES
Nature Of Business :	HIGH FREQUENCY TRADING in DERIVATIVES AND EQUITIES
Designation :	QUANTITATIVE RESEARCHER
Tentative Job Location :	GURGAON

Description :

NK Securities is a leading financial firm that leverages cutting edge technology and sophisticated algorithms to trade in the Indian markets. Founded in 2011,Â we have gained invaluable experience in the field of Algorithmic and High Frequency Trading across different asset classes. Responsibilities:

We are seeking to recruit a Quantitative Researcher to work out of our Gurgaon office. As a Quantitative Researcher your responsibilities would include:

1. Develop and improve trading models using in-house platform
2. Analyse large financial data sets to identify trading opportunities
3. Provide analytical support to experienced traders
4. Develop models to predict market movements

Qualifications:

The ideal requirements for our candidates are:

1. A bachelor's, master's, or PhD degree from a top college or university
2. Strong analytical skills
3. Hard working and strong work ethic
4. Programming experience in C++ or C
5. Proficiency in using Python, R, or Matlab for statistical/data analysis of HFT tick data

Any of the following is a plus:

1. Knowledge of any other developing language including. Java, Python and shell scripts.

Benefits:

NK Securities offers compensation above industry standards for deserving candidates. We are a fast-growing organisation where there is no ceiling on the career trajectory of an individual. The startup style governance of the firm enables the newest employees to work with industry veterans. Our focus is on a premium quality of life and we encourage everyone in the firm to thrive in all aspects of their lives.

Eligibilty :

Department	BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
AE	N	-	N	N	N	N	N	-	-	N	-	N
BSBE	N	-	N	N	N	N	N	-	-	N	-	N
CE	N	-	N	N	N	N	N	-	-	N	-	N
CHE	N	-	N	N	N	N	N	-	-	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	N	-	N	N	N	N	N	-	-	N	-	N
MSE	N	-	N	N	N	N	N	-	-	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	-	N	-	N	N	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 :	Rs. 55,00,000
Package Details :	Base Salary Rs 40,00,000
	Fixed Year End Bonus Rs. 15,00,000
	Variable Bonus has no limits and will be paid to exceptional performers only.
Bond :	True
Bond Details :	Non-Compete and Non-Disclosure Agreement for 1 year.
Medical Requirements :	
Resume Shortlist :	True
Resume Shortlist Criteria:	GPA >= 7
Aptitude Test:	False
Group Discussion:	False
Technical Test:	False
Technical Interview:	False
HR Interview:	False