

Proforma

Companies open to your department

Company : Quantbox Research Pvt Ltd
Company Name : Quantbox Research Pvt Ltd
Nature Of Business : High Frequency Trading
Designation : Analyst - Quant Research And Trading
Tentative Job Location : Bangalore

We are Quantbox. A team of programmers and mathematicians, entrenched in the best of Artificial Intelligence and Machine Learning.
Our common goal is to conquer markets and achieve the best returns for our clients. We apply our expertise in mathematics and cutting-edge technology to trade, in global financial markets. Meticulous and systematic research powers our proprietary trading algorithms and strategies. Bolstered by our 25+yr combined trading experience and our in-house state-of-the-art low latency infrastructure platform, we execute our trades with extreme efficiency in live markets. This gives us a significant edge over our competitors. With our eyes on the prize at all times, we are agile, and learn, improve and adapt easily to any market environment. And the consistent returns do the talking!

Description : You will be responsible for building and improving the models that keeps us competitive in the market. You will work alongside the traders, software developers and our engineering scientist, you would learn, research, improve, test, build our trading algorithms to increase trading profitability. A typical day involves applying rigorous scientific method, machine learning techniques to a vast array of datasets inorder to create insights on how the market behave.

What youâ€™ll need:
â€¢ You possess a bachelor's degree / Phd in mathematics, computer science, statistics, physics, or a related field
â€¢ Ability to think independently and use creative approach in problem solving
â€¢ Familiarity with python, C++, R programming languages

		Department BT BS MT DoubleMajor dual dualB dualC Mdes MBA Phd MSc MSR												
Eligibility :	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	-	Y	Y		Y	Y	Y	-	-	N	-	Y
	EE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y
	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	Y	-
	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	Y	-

Cost to Company : 80 Lakh INR
Base: 30 Lakh
One-time Sign On: 2 Lakh
Tech Budget - 1 Lakh

Package Details :	Non cash benefit (Group Health and Term Insurance, Annual Offsite) - 2 Lakh
	Variable:
	- 1st Year : 10-20 Lakh
	- 2nd year : 15-25 Lakh
Bond :	False
Medical Requirements :	
Resume Shortlist :	True
Resume Shortlist Criteria:	N/A
Aptitude Test:	False
Group Discussion:	False
Technical Test:	True
Technical Test Duration:	30-45 min
Technical Interview:	False
HR Interview:	False
