Proforma

Companies open to your department

Ouantbox Research Pvt Ltd Company: Company Ouantbox Research Pvt Ltd Name:

Nature Of Business:

High Frequency Trading

Designation: Analyst - Quant Research And Trading

Tentative Job Location:

Singapore

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 you'll need:

•Â Â Ŷou possess a bachelor's degree / Phd in mathematics, computer science, statistics, physics, or a related field

•Â Â Â Ability to think independently and use creative approach in problem solving •Â Â Â Familiarity with python, C++, R programming languages

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	-	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:

Eligibilty:

206k SGD

Base: 100k SGD

One-time Sign On: 10k SGD

Tech Budget - 2k SGD

Package Details :

Non cash benefit (Group Health and Term Insurance, Annual Offsite) - $4k\ SGD$

Variable:

- 1st Year : 20-40k SGD

- 2nd year : 30-50k SGD

Bond:

False

Medical

Requirements

Resume

Shortlist:

True

False

False

Resume

Shortlist N/A

Criteria:

Aptitude

Test:

Group

Discussion:

Technical

Test:

True

Technical

Test

30-45 min

Duration:

Technical

Interview:

HR

Interview:

False

False