Company:
Company
Name:

Nature Of
Business:

Quantbox Research Pvt Ltd
Quantbox Research Pvt Ltd
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:

You possess a bachelor's degree / Phd in mathematics, computer science, statistics, physics, or a related field
 Ability to think independently and use creative approach in problem solving

• Familiarity with python, C++, R programming languages

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

Cost to 206k SGD Company:

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 CPI CutOff: 0.0

Medical Requirments

Resume True Shortlist:

Resume Shortlist N/A

Shortlist N/A Criteria:

Aptitude False

Test:
Group

Discussion: False

DISCUSSION:

Technical True

Test:
Technical

Test 30-45 min Duration:

Technical Interview: HR Interview: Additional Information:

False

False