

Proforma

Companies open to your department

Company : Dynamic Technology Lab Pte Ltd
Company Name : Dynamic Technology Lab Pte Ltd
Nature Of Business : Hedge Fund
Designation : Quantitative Researcher
Tentative Job Location : Singapore

Job description:

The quantitative researchers design and backtest trading models, which form the most important elements in the final trading strategies. They work in groups or independently, depending on the projects and/or the researchers' preference. Creativity and innovation are what we are looking for in this position.

Qualification:

- Recent Master/PhD from a science, engineering, or related field. Bachelors with exceptional performance will also be considered
- Solid background in mathematics
- Strong programming skills
- Strong problem solving and quantitative skills
- Possess the desire and will to learn complicated topics, to solve difficult problems, and to handle tedious tasks carefully

Description :

The following skills are bonus in recruitment and are required before on board:

- Comfortable with Linux/Unix
- Familiar with at least one scripting language, e.g. python, awk, etc

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

| | |
|---------------------------------------|--|
| Cost to Company : | Cost To Company: 57500 |
| Package Details : | Salary Breakup: 50,000 USD basic salary, 7500 housing benefit |
| Bond : | 50,000 USD basic salary, 7500 housing benefit, excluding bonuses |
| Medical Requirements : | False |
| Resume Shortlist : | True |
| Resume Shortlist Criteria: | As stated in job description provided |
| Aptitude Test: | False |
| Group Discussion: | False |
| Technical Test: | True |
| Technical Test Duration: | 3 hours |
| Technical Interview: | True |
| Technical Interview Duration: | 1 hour (Phone Interview) |
| Number of Techincal Interview Rounds: | 4 |
| HR Interview: | False |
