

Proforma

Companies open to your department

Company : Plutus Research Private Limited
Company Name : Plutus Research Private Limited
Nature Of Business : Algorithmic trading firm
Designation : Data Scientist
Tentative Job Location : Bangalore

Data Scientist :

Candidates are expected to have an analytical mindset with a knack for statistical analysis and collaborative attitude

Responsibilities :

- Analysis of datasets to generate descriptive statistics and propose potential applications of data
- Developing new applications to assist traders in efficiently operating and monitoring trading strategies
- Working closely with quantitative traders in Bangalore to develop analytics, analyze market data sets, and troubleshoot trading issues.

Description :

- Writing highly latency-sensitive and scalable code that will process large amounts of data.
- Developing systems for analyzing and visualizing huge datasets

Qualifications :

- Excellent knowledge of C++ and python
- Excellent analytical skills and very good attention to detail
- Good understanding of Object Oriented Programming concepts and C++
- Knowledge of shell scripting is a plus
- Experience with open source visualization tools is a plus

Department	BT	BS	MT	Double	Major	dual	dual	B	dual	C	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	-		

CTC : 32,00,000

Cost to Company :

Gross : 28,00,000

Basic Salary	â,1900,000
House Rent Allowance	â,1450,000
Flexible Allowance	â,1450,000

Package Details :

Bond :

Medical Requirements :

Resume Shortlist :

Resume Shortlist Criteria:

Aptitude Test:

Group Discussion:

Technical Test:

Technical Test Duration:

Technical Interview:

Technical Interview
Duration:

Number of Techincal
Interview Rounds:

HR Interview:

HR Interview Duration:

Joining Bonus	â,¹200,000
Min Performance Bonus	â,¹400,000
Non Cash Benefits	â,¹400,000
Gross Salary	â,¹2,800,000
Variable Components	
Max Performance Bonus	â,¹800,000
CTC	â,¹3,200,000

Non Cash Benefits:
International Offsite
Health Insurance for self
Health Insurance for two dependants
Gym Membership
Tax benefit on Cab expenses
Daily Snacks
Sponsored weekend outings
Month End Party
Re-imbursement of Coursera or any other online course related to work

False

True

N/A

False

False

True

1:30 hrs

True

1 hr

3

True

1 hr
