Job Notification Form, IIT Delhi

Company Overview

Name:	NK Securities Research
Website:	https://www.nksecurities.com/
Company Type:	Core (Technical)
Description:	NK Securities Research is a leading proprietary trading firm that leverages cutting edge technology and sophisticated algorithms to trade the financial markets

Job Details

Designation:	High Frequency Trading Software Developer
Type:	Core (Technical)
Place of Posting:	Gurugram
Job Details:	High Frequency Trading Software Developer

NK Securities Research is a leading proprietary trading firm that leverages cutting edge technology and sophisticated algorithms to trade the financial markets. Founded in 2011, we have gained invaluable experience in the field of High Frequency Trading across different asset classes.

Responsibilities:
We are looking for a High Frequency Trading Software Developer. As a Software Developer you would:

1. Implement high frequency automated trading systems
2. Optimize trading systems by using networks and systems programming
3. Do Research and Development of algorithms to reduce the latency of trading systems
4. Build risk-management and performance-tracking tools
5. Own and be responsible for modules including research, design, development, deployment, optimization and support

Qualifications:

The ideal requirements for candidates are:

1. A degree in Computer Science, Mathematics or Engineering from the top IITs
2. A strong background in C/C++ programming, object-oriented programming, data structures and algorithms
3. Working knowledge of Linux
4. Working knowledge of python and shell scripting
5. Excellent problem-solving abilities
6. Excellent communication skills

Any of the following is a plus:

1. An understanding of TCP/IP and Ethernet
2. Familiarity with parallel programming models and parallel algorithms

Benefits:

NK Securities Research offers compensation above industry standards for deserving candidates. Exceptional performance is rewarded with a handsome variable bonus going up to 100% of the fixed compensation.
We are a fast-growing organization where there is no ceiling on the career trajectory of an individual.
The startup style governance of the firm enables the newest employees to work with industry veterans.
Our focus is on a premium quality of life and we encourage everyone in the firm to thrive in all aspects of their lives.

Perks:
1. Five weeks of paid vacation
2. Monthly after work parties
3. Catered meals
4. International team outing

Joining By: 1 June 2022

Salary Details

CTC:	16,800,000 INR Per Annum
Gross:	16,800,000 INR Per Annum
CTC Breakup:	Gross 1,68,00,000 INR Per Annum CTC 1,68,00,000 INR Per Annum Base Salary 54,00,000 INR Signing Bonus 2,00,000 INR Bonus range for first year 25,00,000 - 1,06,00,000 INR Minimum yearly cash compensation 81,00,000 INR Maximum yearly cash compensation 1,62,00,000 INR Non-cash component (International team outing, catered meals, Medical insurance, Monthly After work parties) 6,00,000 INR
Perks / Bonus:	Signing Bonus 2,00,000 INR Bonus range for first year 25,00,000 - 1,06,00,000 INR International team outing, catered meals, medical insurance, Monthly after work parties, 5 weeks (25 days) of paid leaves per year Variable bonus up to 100% of fixed salary (up to 81,00,000)

Selection Process

Resume Shortlist:	No
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No

Personal Interview:	Yes
No. of Rounds:	4
No. of Offers:	10

Eligibility

Recruiting PHDs:	No
Eligible Departments:	B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mathematics & Computing, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing