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. Founded in 2011, we have gained invaluable experience in the field of High Frequency Trading across different asset classes.

Job Details

Designation: Quantitative Researcher

Type: Finance

Place of Posting: Gurugram

Job Details: 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.

We value innovation, entrepreneurial zeal, creativity, and a can-do attitude, reflecting the startup culture we are cultivating. At NK Securities Research, we are committed to fostering a collaborative and innovative work environment. We believe in the power of team learning and have a long-term vision for our Research and Development efforts. As a Quantitative Researcher, you will play a pivotal role in shaping the future of our R&D initiatives.

Responsibilities:
As a Quantitative Researcher, you will:
• Develop and enhance trading models using our in-house platform
• Analyze extensive financial data sets to unearth trading opportunities
• Provide analytical support to our experienced traders
• Develop predictive models for market movements
• Mentor interns and freshers, grooming them as future team mates

Qualifications:
Our ideal candidate will have:
• A degree in Computer Science, Mathematics, or Engineering from top-tier institutions
• Strong analytical skills.
• Programming experience in C++ or C
• Working knowledge of Linux, Python, and shell scripting
• Keen interest in problem solving and figuring out how things work

• A work ethic that emphasizes both discipline and consistency.
• Excellent communication skills

Other Beneficial Qualities:
• Prior experience in a start-up or HFT industry

Benefits:
At NK Securities Research, we believe in rewarding outstanding performance. We offer compensation above industry standards, with a variable bonus going beyond 100% of the fixed compensation for exceptional performers. We provide a platform for continuous growth, with no ceiling on career trajectory. Our focus is on a premium quality of life, and we encourage everyone in the firm to thrive in all aspects of their lives. At NK Securities Research, we take mentorship seriously and are committed to training and preparing freshers for future leadership responsibilities.

Perks:
• Monthly after-work parties.
• Catered meals.
• Domestic and International team outings.

Joining By: 3 June 2024

Salary Details

CTC:	8,700,000 INR Per Annum
Gross:	5,600,000 INR Per Annum
Base Salary:	5,400,000 INR Per Annum
Joining Bonus:	200,000 INR Per Annum
HRA:	0 (min) -0 (max) INR Per Annum
Medical Allowance:	0 (min) -0 (max) INR Per Annum
Other cash benefits part of gross:	0 (min) -0 (max) INR Per Annum
RSUs:	0 INR Per Annum
ESOPs:	0 INR Per Annum
Performance/other bonuses:	2,500,000 (min) -10,600,000 (max) INR Per Annum
Other cash benefits part of CTC:	600,000 (min) -600,000 (max) INR Per Annum
Other Cash Benefits:	• Monthly after-work parties. • Catered meals. • Domestic and International team outings.

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2-3
No. of Offers:	10

Eligibility

Diversity Recruiting:	No
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, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering (Power and Automation) and M.Tech in Computer Science & Engineering, B.Tech in Biochemical Engineering & Biotechnology and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering