## 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: Python Developer

Type: Core (Technical)

Place Posting:

of 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.

#### Responsibilities:

NK Securities Research is looking for a Python Developer. As a Python Developer you would:

- 1. Own and be responsible for trading support software modules including design, development, deployment, optimization and support
- 2. Work closely with the trading teams to create and maintain useful tools for monitoring live market and strategy performance metrics
- 3. Design and implement post trade analysis for generating business metrics
- 4. Design and develop software for automating and scaling existing business processes
- 5. Analyze medium frequency data sets to develop and improve existing medium frequency strategies

#### Qualifications:

The ideal requirements for candidates are:

- 1. A degree in Computer Science, Mathematics or Engineering from the top IITs
- 2. Ability to work under pressure and manage multiple high priority projects
- 3. Strong Knowledge of Shell and Python scripting
- 4. Working knowledge of Linux
- 5. Strong work ethic
- 6. Excellent problem-solving abilities
- 7. Good written and oral communication skills

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:

- Five weeks of paid vacation
  Monthly after work parties
- 3. Catered meals
- 4. International team outing

Joining By: 1 June 2022

### Salary Details

CTC: 5,400,000 INR Per Annum

Gross: 5,400,000 INR Per Annum

CTC Base Salary 36,00,000 Breakup:

Signing Bonus 2,00,000

Minimum Guaranteed Bonus for first year 10,00,000

Not included in CTC - Variable bonus up to 100% of fixed salary (up to 48,00,000)

Non-cash component (International team outing, catered meals, Medical

insurance, Monthly After work parties) 6,00,000

Perks / Perks/Incentives:

Bonus: 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 48,00,000)

## Selection Process

Resume Shortlist: No

Written Test: No

Online Test:

Yes

Group

No

Discussion:

Medical Test: No

Personal

Yes

Interview:

No. of 3

No. of 5 Offers:

# 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