NK SECURITIES Company: **Company NK SECURITIES** Name: **Nature Of** HIGH FREQUENCY TRADING in DERIVATIVES AND EQUITIES **Business:** Designation **QUANTITATIVE RESEARCHER** : Tentative Job **GURGAON** Location: NK Securities is a leading financial firm that leverages cutting edge technology and sophisticated algorithms to trade in the Indian markets. Founded in 2011, we have gained invaluable experience in the field of Algorithmic and High Frequency Trading across different asset classes. **Responsibilities:** We are seeking to recruit a Quantitative Researcher to work out of our Gurgaon office. As a Quantitative Researcher your responsibilities would include: 1. Develop and improve trading models using in-house platform 2. Analyse large financial data sets to identify trading opportunities Provide analytical support to experienced traders 3. 4. Develop models to predict market movements **Qualifications:** The ideal requirements for our candidates are: **Description:** A bachelor's, master's, or PhD degree from a top college or university 2. Strong analytical skills 3. Hard working and strong work ethic 4. Programming experience in C++ or C 5. Proficiency in using Python, R, or Matlab for statistical/data analysis of HFT tick data Any of the following is a plus: 1. Knowledge of any other developing language including. Java, Python and shell scripts. **Benefits:** NK Securities offers compensation above industry standards for deserving candidates. We are a fast-growing organisation 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. Program AE BSBE CE CHE CSE EE ES ME MSE PHY CHM MTH ECO DES IME CGS HSS EEM MSP NET PSE Stats BT No No No No Yes Yes-- No No BS -- No -- ---- ---- --No No Yes No MT No No No No No No No No No ----No No No No No Yes Yes -- No No DoubleMajor No No No No No No Yes No dual No No No No No Yes Yes No No No No No Yes Eligibilty: dualB No No No No Yes Yes -- No No Nο Nο Ves Nο --Nο Nο Nο Nο dualC No No No No Yes Yes No No No Nο Nο Ves Nο Nο Nο --Mdes No MBA No Phd No MSc -- ---- -- -- --No -- ----No No **MSR** No No No No No No -- No No No Cost to Rs. 55,00,000 Company: **Base Salary Rs 40,00,000 Package** Fixed Year End Bonus Rs. 15,00,000 **Details:** Variable Bonus has no limits and will be paid to exceptional performers only. Bond: True **CPI CutOff:** 0.0**Bond Details** Non-Compete and Non-Disclosure Agreement for 1 year. Medical Requirments Resume True **Shortlist:** Resume Shortlist GPA >= 7Criteria: **Aptitude** False **Test:** Group

**False** 

**Discussion:** 

Technical
Test:
Technical
Interview:
HR
Interview:

Additional Information:

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False

False

False

False