Internship Notification Form, IIT Delhi

About Organisation

Name of Company: Quant Research Intern

Date of Establishment: 1989-01-06

Number of Employees: 5200

Social Media Page Link: mlp.com

Website: mlp.com

Type of Organization: Private

Nature of Business: Finance & Consulting

Internship Profile

Job Title: Quant Research – Intern

Job Description:

Millennium is a global, diversified alternative investment firm, founded in 1989, which manages \$67.7 billion in assets. Defined by evolution, innovation and focus, Millennium's mission is to deliver high-quality returns for our investors. Millennium seeks to empower talented professionals with the sophisticated expertise, resources and technology to pursue a diverse range of investment strategies across industry sectors, asset classes and geographies. Be part of a new and growing team within the firm's Quantitative Strategies Central Research group. Quant research interns will explore the process of researching and developing alpha signals and related tools for global equities and futures markets using advanced mathematical and statistical techniques in conjunction with exceptional problem solving skills. Location India, City: Mumbai Primary Responsibilities • Analyze datasets using machine learning/statistical/applied math/econometric techniques · Research predictive signals for financial markets · Develop and rigorously test models, and tools to support research · Research trading algorithms for profitable implementation of models · Review academic literature in relevant areas such as empirical finance, market microstructure, machine learning, and computational statistics Desirable Qualifications Courses Mathematics, Computer Science, Statistics, and Machine Learning · Projects / prior internships with machine learning and statistical applications desirable No prior experience in the investment field is required Required Programming Skills · Proficiency in at least one major programming language · Statistical programming skills using Python or R or Matlab a plus

Expected No. of Hires:

Location(s)/Place of Posting/Online: Mumbai

Skillset: • Proficiency in at least one major programming language

· Statistical programming skills using Python or R or

Matlab a plus

Minimum CGPA: 8

Students with backlog eligible: No

Selection Process

Resume Shortlist: Yes

Mode of Selection: Hybrid

Resume shortlisting before test?: No

Test: Yes

Mode of Test: Online

Test duration (minutes): 60

Aptitude/Psycometric: Yes

Technical: Yes

Group Discussion: No

Personal Interview: Yes

Technical Round: Yes

HR Round: Yes

Medical Test: No

Eligible Academic Programs

Diversity Recruiting: No

Eligible

Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's

Years:

Eligible Departments: B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Energy Engineering, B.Tech in Engineering Physics, B.Tech in Engineering and Computational Mechanics, B.Tech in Materials Engineering, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and

Engineering, B.Tech and M.Tech in Mathematics & Computer Science &

Stipend Details

Stipend (per month) (In INR Per 400,000 INR Per Month

Month):

Any other perks/ benefits/ 3,50,000 (Monthly Stipend) + 50,000 (Monthly Relocation

components: Allowance) = INR 4,00,000 (Monthly)

Provision of PPO based on Yes

performance?

Tentative CTC for PPO select: 7,000,000 INR Per Annum

Others

Medical Requirements: N/A

Other Requirements: N/A