

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 in 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

Minimum No. of Hires:

2

Expected No. of Hires:	3
Location(s)/Place of Posting/Online:	Mumbai
Skillset:	<ul style="list-style-type: none"> • 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 Years:	Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's
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 Enng & Biotechnology, B.Tech

Stipend Details

Stipend (per month) (In INR Per Month):	400,000 INR Per Month
Any other perks/ benefits/ components:	3,50,000 (Monthly Stipend) + 50,000 (Monthly Relocation Allowance) = INR 4,00,000 (Monthly)
Provision of PPO based on performance?	Yes
Tentative CTC for PPO select:	7,000,000 INR Per Annum

Others

Medical Requirements:	N/A
Other Requirements:	N/A