Job Notification Form, IIT Delhi

Company Overview

Name:	Squarepoint Capital
Website:	https://www.squarepoint-capital.com/
Company Type:	Finance
Description:	Squarepoint is a global investment management firm that utilizes a diversified portfolio of systematic and quantitative strategies across financial markets that seeks to achieve high quality, uncorrelated returns for our clients. We have deep expertise in trading, technology and operations and attribute our success to rigorous scientific research. As a technology and data-driven firm, we design and build our own cutting-edge systems, from high performance trading platforms to large scale data analysis and compute farms. With investment offices in New York, London, Singapore, and Hong Kong, we emphasize true, global collaboration by aligning our investment, technology and operations teams functionally around the world.

Job Details

Designation:	Desk Quant Analyst
Type:	Analytics
Place of Posting:	London/Montreal/Paris
Job Details:	Role: Desk Quant Analyst

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Overview of Desk Quant Analyst Position:
• Maintain and upgrade the codebase and configuration of strategies within the firm's automated trading framework.
• Manage large datasets used in both research and production environments.
• Perform live as well as historical monitoring of trading activities. For instance, do some post-trade analysis or production reconciliation.
• Work in close collaboration with quant researchers and traders to understand the constantly evolving needs of the trading desks.

Typical Day of Desk Quant Analyst:
• Before market open, check that all required data and related processes are ready for the trading day.
• During market hours, sporadically monitor behavior and performance of strategies.
• Work on various longer-term projects required for expanding our systematic

trading activities and ensuring their robustness.

Skill Set Required For The Position:
• Degree in Engineering, Computer Science or related technical subject.
• Programming proficiency with at least one major programming or scripting language (e.g. C++, Java, Python).
• Great attention to details.
• Strong communication skills and ability to work well with colleagues across multiple regions.linux
• Ability to work well under pressure.

Additional Desirable Qualifications:
• Knowledge of Q/KDB+.
• Knowledge of Linux and Bash.
• Advanced quantitative skills.

International:	Yes
Joining By:	6 June 2022

Salary Details

CTC:	7,200,000 INR Per Annum
Gross:	4,750,000 INR Per Annum
CTC Breakup:	Take Home (Cash in Hand – Paid as monthly salary) 47.5 Lakh INR per annum

Sign-on Bonus (Upon Joining) 5.6 Lakh INR
1st year Min. guaranteed bonus (During Feb month of subsequent year of joining) 5.6 Lakh INR
Relocation Package (between regions, based on actual expense claims, amount may vary based on location)
7.5 Lakh INR

Cost to Company for Benefits Equivalent (described in row below) 5.6 Lakh INR
Other Benefits The rewards for successful employees include global, cross-discipline opportunities, furthermore:
• Top notch medical / life / critical insurance;
• 25 annual leave days;
• Knowledge sharing and guidance from senior technologists and staff;
• Continuous learning through available data, resources and systems;
• Quarterly company events;
• Daily free breakfast, lunch and luxury stocked pantry.

First Year Total CTC 72 Lakh INR

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No

Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	3
No. of Offers:	3
Minimum CGPA:	6.5

Eligibility

Recruiting PHDs:	No
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 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 M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering