

Job Notification Form, IIT Delhi

Company Overview

Name:	Squarepoint Capital
Website:	http://www.squarepoint-capital.com/
Company Type:	Private Sector
Description:	<p>Squarepoint is a systematic investment management firm with deep expertise in quantitative trading, technology and operations which designs, implements and operates its own innovative trading strategies on global markets.</p> <p>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. We seek to achieve high quality, uncorrelated returns for our clients and develop model-based investment strategies through rigorous scientific research.</p> <p>We have a strong learning culture and construct our teams to succeed without borders, emphasizing true collaboration between disciplines and offices around the world.</p>

Job Details

Designation:	Graduate Software Engineer – Singapore
Type:	Information Technology
Place of Posting:	Singapore
Job Details:	<p>Our Technology team codes primarily in C/C++ and work with Python and various other languages. Linux is our operating system of choice. Our system applications deal with large amounts of data and high performance requirements.</p> <p>As a graduate software Engineer with Squarepoint you will have exposure to software, system design, development and testing under the guidance of senior technologists within our team.</p> <p>Responsibilities</p> <ul style="list-style-type: none">? Design and implement algorithmic trading frameworks? Execute market data and market connectivity infrastructure across global markets? Develop high quality risk management frameworks that inform and protect our firm? Deliver robust trade reporting systems that enable our quantitative analysts and traders to seek greater visibility? Enhance the overall experience of our trading functions in order to provide a world class and competitive platform

competitive platform
 ? Hands on development / enhancements for applications managed by our technology team
 ? Close collaboration with global counterparts to ensure maximum reuse of effort
 ? Work closely with traders, quant researchers, operations & compliance to gather requirements & receive feedback
 ? Own applications in production and provide 3rd level application support.
 Who are we looking for?
 We are continuously looking for the best, brightest and highly motivated graduates to join our team.
 Selected individuals will join a highly accomplished team of professionals focusing on evolving our technology Infrastructure.
 Ideally you have a deep passion for technology and software development, you have the ability to work well with colleagues across multiple regions and the capacity to work and thrive under pressure.
 Requirements
 ? Bachelor's or Master's Degree in Engineering, Computer Science or equivalent
 ? High proficiency in data structures, algorithms and computer architecture
 ? High degree of comfort with a programming language, preferably C/C++
 ? Knowledge of LINUX / UNIX systems is a plus
 ? Exceptional problem solving skills
 ? Strong English Communication skills are a must.

What do we offer?
 The rewards for successful employees include global, cross-discipline opportunities and working in a high quality and agile team, furthermore:
 • Relocation package of S\$10,000 to Singapore
 • Top notch medical / life / critical insurance
 • 25 annual leave days
 • 1st year Min. guaranteed bonus of S\$10,000
 • 2nd year Min. guaranteed bonus of S\$15,000
 • 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
 • Singapore's favorable income tax climate.

International: Yes

Joining By: July 1

Salary Details

CTC: 110000 SGD

Gross: 80000 SGD

CTC Breakup: Breakdown:
 ? Base: S\$90,000
 ? Relocation Package: S\$10,000
 ? 1st year Min. guaranteed bonus of S\$10,000

Perks / Bonus: • Top notch medical / life / critical insurance;
 • 25 annual leave days;
 • 2nd year Min. guaranteed bonus of S\$15,000

- 1st year Min. guaranteed bonus of \$515,000;
- 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.

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:	4
Minimum CGPA:	-

Eligibility

Recruiting PHDs:	No
Eligible Departments:	B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Civil Engineering, B.Tech in Chemical Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Mathematics & Computing, B.Tech in Engineering Physics, 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 Production & Industrial Engineering and M.Tech in Production Engineering, B.Tech in Mechanical Engineering and M.Tech in Mechanical Design, B.Tech in Mechanical Engineering and M.Tech in Applied Mechanics, B.Tech in Production & Industrial Engineering and M.Tech in Mechanical Design, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering

