

Job Notification Form, IIT Delhi

Company Overview

Name: Plutus Research Private Limited

Website: <http://www.plutusresearch.com>

Company Type: Private Sector

Startup: Yes

Year of Incorporation: 2017

Description: Plutus Research is an algorithmic trading firm with sophisticated trading algorithms built on advanced mathematical techniques at its heart. We specialize in developing these automated trading strategies based on a continuous research being done drawing from the concepts of machine learning, financial engineering and derivatives pricing theory.

With our team of quant traders and software engineers continuously striving to push themselves, we are one of the fastest growing high frequency trading firm in India and have already established ourselves as a leading player with significant market share in the Indian cash and derivatives markets in just over two years of our establishment.

Job Details

Designation: Infrastructure Developer

Type: Core (Technical)

Place of Posting: Bangalore

Job Details: Role : Infrastructure Developer

Responsibilities :

- Augmenting, improving, and designing the complex trading system
- Developing new applications to assist traders in efficiently operating and monitoring trading strategies
- Working closely with quantitative traders in Bangalore to develop analytics, analyze market data sets, and troubleshoot trading issues.
- Writing highly speed-sensitive and scalable code that will process large amounts of data.

Qualifications :

The ideal candidate will have :

- A strong background in data structures, algorithms, and object-oriented programming, preferably in C++ or C.
- Strong working knowledge of Linux
- Knowledge with Python and Shell
- The ability to notice, analyze, and resolve problems quickly and effectively
- The capacity to multitask in a fast-paced, dynamic work environment
- Interest in trading and the financial markets is a plus

Joining By: July 1

Salary Details

CTC: 3200000 INR Per Annum

Gross: 3200000 INR Per Annum

CTC Breakup: The annual compensation will constitute of three components:
 1. Fixed Base salary of 24 lakhs per annum
 2. Fixed Bonus of 8 lakhs per annum
 3. Performance Based Bonus

Selection Process

Resume Shortlist: Yes

Written Test: Yes

Online Test: Yes

Group Discussion: No

Medical Test: No

Personal Interview: Yes

No. of Rounds: 3

No. of Offers: 1

Minimum CGPA: 7.5

Eligibility

**Recruiting
PHDs:** No

**Eligible
Departments:** B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, B.Tech in Mathematics & Computing, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Computer Science & Engineering, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering