Job Notification Form, IIT Delhi

Company Overview

Name:	Plutus Research Pvt Ltd
Website:	https://plutusresearch.com/
Company Type:	Other (Algorithmic trading firm)
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 continuous research being done drawing from the concepts of machine learning, financial engineering, and derivatives pricing theory. With our team of software professionals and quant traders continuously striving to push themselves, we are one of the fastest-growing high-frequency trading firms in India and have a significant market share in the Indian cash and derivatives markets.

Job Details

Designation:	Infrastructure Developer
Type:	Information Technology
Place of Posting:	Karnataka/Bangalore
Job Details:	Responsibilities :

Responsibilities :

- Developing and augmenting the applications for exchange connectivity and also the exchange simulators for trading operations

- Developing new applications to assist traders in efficiently operating and monitoring trading strategies

- Building efficient risk-management and performance-tracking tools

- Writing highly speed-sensitive and scalable code that will process large amounts of data.

- Working closely with senior infrastructure developers and traders in Bangalore to develop analytics, analyse market data sets, and troubleshoot trading issues.

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

Joining By:	1 June 2022

Salary Details

CTC:	3,650,000 INR Per Annum
Gross:	2,200,000 INR Per Annum
CTC Breakup:	Gross Salary - INR 22 LPA Joining Bonus - INR 2 lakhs Performance Bonus - INR 8 lakhs Non cash Benefits - INR 4 lakhs Relocation Benefits - INR 50 k
Perks / Bonus:	Joining Bonus - INR 2 lakhs Performance Bonus - INR 8 lakhs Non cash Benefits - INR 4 lakhs Relocation Benefits - INR 50 k

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	4
No. of Offers:	3
Minimum CGPA:	7

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, M.Tech in Computer Science & 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 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 Thermal 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 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 Mechanical Engineering 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 Production Engineering