Job Notification Form, IIT Delhi

Company Overview

Name: FCS Software Solutions Ltd

Website: https://fcsltd.com/

Company Type: Information Technology

Description: FCS Software Solutions Limited is an IT Company providing IT and IT enabled services. The company has strong delivery capabilities in Application development and maintenance, eLearning and Digital Content Management, Software testing, Infrastructure management services, Product Development, and primarily has done work to develop data centers, e-commerce portals, packaged application support, FPGA based accelerated computing environments, IT Separation projects, and now artificial intelligence and machine learning.

Job Details

Designation: Quantitative Research Analyst

Type: Finance

Place of Posting: Noida

Job Details: Currently we are seeking candidates, Quantitative Research Analyst, to join our growing strategic quantitative researches team in our India Center of Excellence. Selected candidates will have the opportunity to work with world-class trading, IT and research teams based in New York, Paris and Bangkok.

Principal Responsibilities
☐ Development and back testing of quantitatively oriented equity investment strategies
☐ Working alongside on alpha research, with a primary focus on: idea generation, data gathering and research/analysis, model implementation and back testing for systematic equity strategies
☐ Combine sound financial insights and statistical learning techniques to explore, analyze, and harness a large variety of datasets in order to build strong predictive models which will be deployed to the investment process
☐ Work with large data financial sets, including unconventional data sources, to predict and test statistical market patterns.
☐ Process data; perform data modeling, evaluations and simulations.
☐ Establish research plans, manage multiple Quant Research projects and ensure timely delivery of projects.
☐ Be able to understand and apply research papers in finance and econometrics.

Preferred Technical Skills
☐ Strong research and programming skills in Python are necessary
☐ Masters or PhD degree in a quantitative subject such as Computer Science, Applied Mathematics, Statistics, or related field from a reputed university

Preferred Experience

- ☐ Experience in systematic equity space - in any hedge fund, asset management or proprietary trading firm
- ☐ Knowledge of alpha research using Python as language
- ☐ Knowledge of Pandas & Numpy
- ☐ Demonstrated ability to conduct independent research using large data sets
- ☐ Strong economic intuition and critical thinking
- ☐ Product experience in statistical arbitrage strategies

Benefits:
- ☐ Initially you will get training by our Researcher team.
- ☐ Competitive Salary
- ☐ Medical Insurance
- • Annual Performance Bonus

Joining By: 1 February 2023

Salary Details

CTC:	1,700,000 INR Per Annum
Gross:	1,700,000 INR Per Annum
Base Salary:	1,700,000 INR Per Annum
Joining Bonus:	0 INR Per Annum
HRA:	0 (min) -0 (max) INR Per Annum
Medical Allowance:	0 (min) -0 (max) INR Per Annum
Other cash benefits part of gross:	0 (min) -0 (max) INR Per Annum
RSUs:	0 INR Per Annum
ESOPs:	0 INR Per Annum
Performance/other bonuses:	0 (min) -0 (max) INR Per Annum
Other cash benefits part of CTC:	0 (min) -0 (max) INR Per Annum
Other Cash Benefits:	Annual Performance Bonus Cash Reward of 35000 Every month for employee of the month
Bond:	Yes
Bond Details:	1 year

Selection Process

Resume Shortlist:	No
Written Test:	No

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Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2
No. of Offers:	8

Eligibility

Recruiting PHDs:	Yes
Eligible Departments:	B.Tech in Computer Science & Engineering, B.Tech in Engineering Physics, B.Tech in Mathematics & Computing, 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 Applied Optics, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Chemical Engineering, M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Electric Mobility, M.Tech in Engineering Analysis & Design, M.Tech in Industrial Engineering, M.Tech in Integrated Electronics & Circuits, M.Tech in Materials Engineering, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Production Engineering, M.Tech in Radio Frequency Design & Technology, M.Tech in Structural Engineering, M.Tech in Telecommunication Technology & Management, M.Tech in Thermal Engineering, M.Sc in Chemistry, M.Sc in Cognitive Science, M.Sc in Economics, M.Sc in Mathematics, M.Sc in Physics, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering (Power and Automation) and M.Tech in Computer Science & Engineering, B.Tech in Biochemical Engineering & Biotechnology and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, M.S.(R) in Machine Intelligence & Data Science, M.S.(R) in Applied Mechanics, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Biological Sciences, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Civil Engineering, M.S.(R) in Chemical Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Electrical Engineering, M.S.(R) in Energy Science and Engineering, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in VLSI Design Tools and Technology, M.S.(R) in Mechanical Engineering, M.S.(R) in Materials Science and Engineering, M.S.(R) in Information Technology