Job Notification Form, IIT Delhi

Company Overview

Name: Quantbox Research

Website: https://www.quantboxresearch.com/

Company Type: Finance

Description: High Frequency Trading

Job Details

Designation: Core Engineering Analyst - Bangalore

Type: Information Technology

Place of Posting: Bangalore

Job Details: • A Software Developer for our Core Engineering group to help us in designing our in-house low latency software stack. A day-to-day work includes learning and supporting(but not limited to): - Designing, developing and testing proprietary software including - Low-latency high-throughput exchange connectivity layers - Distributed computation optimized backtesting and simulation systems capable of handling terabytes of data - Risk systems with real time trade management and risk analysis - Identifying complex problems, coming up with innovative solutions and communicating them with your team in order to advocate their implementation - Collaboration with other software developers, quantitative traders and researchers in cross-functional team environments

Joining By: 8 July 2024

Salary Details

CTC: 8,500,000 INR Per Annum

Gross: 5,500,000 INR Per Annum

Base Salary: 4,500,000 INR Per Annum

Joining Bonus: 1,000,000 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

ESOPs:	0 INR Per Annum
Performance/other bonuses:	3,000,000 (min) -6,000,000 (max) INR Per Annum
Other cash benefits part of CTC:	0 (min) -0 (max) INR Per Annum
Other Cash Benefits:	Bonus range for first year: 30,00,000 - 60,00,000 INR Bonus range for second year: 40,00,000 - 70,00,000 INR Non Cash Benefits: Employee will be entitled to, subject to a maximum Cost to Company, of Rs. 5,00,000/- which will include Tech Budget, Health Insurance and team getaways/ offsites

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2-3
No. of Offers:	5
Minimum CGPA:	CSE,EE,MTH : CGPA - 8+ or Codeforces/AtCoder 2000+ rating or Codechef 2100+ rating Other branches: (Codeforces/AtCoder 2000+ rating or Codechef 2100+ rating) and CGPA 8+ BT/BS/Dual degree/Double Majors eligible

Eligibility

Diversity Recruiting:	No
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 Applied Optics, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, M.Tech in Chemical Engineering, M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Construction Engineering & Management, M.Tech in Construction Technology & Management, M.Tech in Control & Automation, M.Tech in Cyber Security, M.Tech in Electric Mobility, M.Tech in Energy & Environment Technologies and Management, M.Tech in Energy Studies, M.Tech in Engineering Analysis & Design, M.Tech in Environmental Engineering & Management, M.Tech in Fibre Science & Technology, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Industrial Engineering, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Materials Engineering, M.Tech in Mechanical Design, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science and Technology, 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 Rock Engineering & Underground Structures, M.Tech in Solid State Materials, M.Tech in Structural Engineering, M.Tech in Telecommunication Technology & Management, M.Tech in Textile Chemical Processing, M.Tech in Textile Engineering, M.Tech in Thermal Engineering, M.Tech in Transportation Engineering, M.Tech in VLSI Design Tools & Technology, M.Tech in Water Resources Engineering, M.Sc in Chemistry, M.Sc in Cognitive Science, M.Sc in Economics, M.Sc in Mathematics, M.Sc in Physics, M.Tech. in Machine Intelligence and Data Science (MINDS), M.S.(R) in Machine Intelligence & Data Science, M.S.(R) in Applied Mechanics, M.Tech. in Biomolecular and Bioprocess Engineering, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Biological Sciences, M.S.(R) in Telecommunication Technology and Management, 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 Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Civil Engineering and M.Tech in Structural Engineering, M.S.(R) in Civil Engineering, M.S.(R) in Chemical 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, M.S.(R) in Computer Science & Engineering, M.S.(R) in Automotive Research and Tribology, Master of Design in Industrial Design, 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, 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 Mechanical Engineering, M.S.(R) in Materials Science and Engineering, Post Graduate Diploma for Visionary Leadership in Manufacturing, Masters in Public Policy, M.S.(R) in Information Technology, M.S.(R) in Transportation Safety and Injury Prevention