

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: Analyst - Core Engineering

Type: Core (Technical)

Place of Posting: Bangalore

Job Details: We are looking for 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 (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: 1 June 2022

Salary Details

CTC: 10,000,000 INR Per Annum

Gross: 8,000,000 INR Per Annum

CTC Breakup:

India:

Base Salary : INR 40,00,000
Sign on bonus : INR 10,00,000
Bonus range for first year : INR 20,00,000 - 40,00,000
Bonus range for second year : INR 30,00,000 - 60,00,000

Non cash benefits : INR 5,00,000
ESOP benefits: INR 25,00,000
expected CTC - 130,00,000 (min)
180,00,000 (max)

Selection Process

Resume Shortlist: Yes

Written Test: Yes

Online Test: Yes

Group Discussion: Yes

Medical Test: No

Personal Interview: Yes

No. of Rounds: 3

No. of Offers: 3

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+

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 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 Control & Automation, 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 Industrial Tribology & Maintenance 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 & Technology, 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 Structure 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.S.(R) in Electrical 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 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, M.S.(R) 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 Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering, 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 Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in Automotive Research and Tribology, 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