

# Internship Notification Form, IIT Delhi

## About Organisation

<b>Name of Company:</b>	Quantbox Research
<b>Date of Establishment:</b>	2020-08-31
<b>Number of Employees:</b>	90
<b>Social Media Page Link:</b>	<a href="https://sg.linkedin.com/company/quantbox-research-pte">https://sg.linkedin.com/company/quantbox-research-pte</a>
<b>Website:</b>	<a href="http://quantboxresearch.com">quantboxresearch.com</a>
<b>Type of Organization:</b>	MNC (Indian Origin)
<b>Nature of Business:</b>	Core Engineering & Technology
<b>Other nature(s) of business:</b>	Other (Trading)

## Internship Profile

<b>Job Title:</b>	Core Engineering
<b>Job Description:</b>	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 Open for : CSE, EE
<b>Minimum No. of Hires:</b>	1
<b>Expected No. of Hires:</b>	2
<b>Location(s)/Place of Posting/Online:</b>	Bengaluru/ Gurugram
<b>Skillset:</b>	Good in C++ and technically sound
<b>Minimum CGPA:</b>	8
<b>Students with backlog eligible:</b>	No

## Selection Process

## Selection Process

<b>Resume Shortlist:</b>	Yes
<b>Mode of Selection:</b>	Virtual
<b>Resume shortlisting before test?:</b>	No
<b>Test:</b>	Yes
<b>Mode of Test:</b>	Online
<b>Test duration (minutes):</b>	120
<b>Aptitude/Psycometric:</b>	Yes
<b>Technical:</b>	Yes
<b>Group Discussion:</b>	No
<b>Personal Interview:</b>	Yes
<b>Technical Round:</b>	Yes
<b>HR Round:</b>	No
<b>Medical Test:</b>	No

## Eligible Academic Programs

<b>Diversity Recruiting:</b>	No
<b>Eligible Years:</b>	Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's
<b>Eligible Departments:</b>	B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mathematics & Computing, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, M.Sc in Mathematics

## Stipend Details

<b>Stipend (per month) (In INR Per Month):</b>	500,000 INR Per Month
<b>Provision of PPO based on performance?</b>	Yes
<b>Tentative CTC for PPO select:</b>	12,000,000 INR Per Annum