

Internship Notification Form, IIT Delhi

About Organisation

Name of Company:	Ebullient Securities Pvt Ltd
Date of Establishment:	2015-05-19
Number of Employees:	150
Social Media Page Link:	https://www.linkedin.com/company/83526438/admin/dashboard/
Website:	http://www.ebullientsecurities.com//static/about.aspx
Type of Organization:	Private
Nature of Business:	Finance & Consulting
Other nature(s) of business:	Other (Trading)

Internship Profile

Job Title:	Quantitative Reasearcher
Job Description:	<p>Your responsibilities will include the following, which will require you to exercise discretion and independent judgment:</p> <ul style="list-style-type: none">• Developing trading ideas and hypotheses by quantitatively analysing market data and market microstructure for patterns• Develop new or improve existing trading models using Ebullient platforms• Model and anticipate market changes using sophisticated mathematical approaches.• Examine extensive financial databases for potential trading opportunities.• Designing, implementing, testing, refining new components and changes to existing components in research processes, statistical models, and trading algorithms• Contributing to software libraries used in research and trading systems• Give in-house seasoned traders real-time analytical support. <p>Requirements:</p> <p>Software development experience as demonstrated through course work, research projects, or open source activities, preferably in Python, C++ is a plus</p> <ul style="list-style-type: none">• Brilliant quantitative and problem-solving abilities• Strong communication skills• Pro-active, self-starter mindset• A working knowledge of Linux and version control tools is a plus• Financial experience is not required but an interest in financial markets is a plus

Let's meet, if:
You are talented, driven, and hungry for a challenge. You believe that there's no limit to what we can accomplish together in a creative, collaborative setting pairing passion with brilliance. You refuse to settle for a career that offers anything less!

Minimum No. of Hires:	1
Expected No. of Hires:	1
Location(s)/Place of Posting/Online:	Gurugram
IP & Copyright Norms:	na
Skillset:	Python & C++
Minimum CGPA:	8
Students with backlog eligible:	No

Selection Process

Resume Shortlist:	Yes
Mode of Selection:	Virtual
Resume shortlisting before test?:	Yes
Test:	Yes
Mode of Test:	Online
Test duration (minutes):	90
Aptitude/Psycometric:	Yes
Technical:	Yes
Group Discussion:	No
Personal Interview:	No
Technical Round:	Yes
HR Round:	Yes
Medical Test:	No

Eligible Academic Programs

Diversity Recruiting:	No
Eligible Years:	Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's

Eligible Departments:	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
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Stipend Details

Stipend (per month) (In INR Per Month):	450,000 INR Per Month
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Accommodation:	na
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Provision of PPO based on performance?	Yes
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Tentative CTC for PPO select:	- INR Per Annum
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