

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: Your responsibilities will include the following, which will require you to exercise discretion and independent judgment:

- 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.

Requirements:

Software development experience as demonstrated through course work, research projects, or open source activities, preferably in Python, C++ is a plus

- 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

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

Years.

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

Stipend Details

Stipend (per month) (In INR Per Month): 450,000 INR Per Month

Accommodation: na

Provision of PPO based on performance? Yes

Tentative CTC for PPO select: - INR Per Annum