# Internship Notification Form, IIT Delhi

### About Organisation

Name of Company: Qube Research and Technologies India LLP

Date of Establishment: 2018-01-01

Number of Employees: 1100

Social Media Page Link: <a href="https://www.linkedin.com/company/qube-rt/">https://www.linkedin.com/company/qube-rt/</a>

Website: <a href="https://www.qube-rt.com/">https://www.qube-rt.com/</a>

Type of Organization: MNC (Foreign Origin)

Location of Head office: London

Nature of Business: Finance & Consulting

Other nature(s) of business: Other (Quantitative Investment Management)

### Internship Profile

Job Title: Ouantitative Research Intern

Job Description: Qube Research & Technologies (QRT) is a global

quantitative and systematic investment manager, operating in all liquid asset classes across the world. We are a technology and data driven group implementing a scientific approach to investing. Combining data, research, technology, and trading expertise has shaped our collaborative mindset, which enables us to solve the most complex challenges. QRT's culture of innovation continuously drives our ambition to deliver high quality

returns for our investors.

As a Quantitative Research Analyst, your core objective will be to create high quality predictive signals using large and diversified datasets.

You will identify statistical patterns and opportunities, by leveraging complex data.

Share and discuss research results, methodology, data sets and processes with other researchers.

Work collaboratively with your fellow colleagues, from Researchers and Traders to Software Engineers

What we are looking for:

High level of technical knowledge in statistics, machine learning, NLP or AI techniques is a plus.

Capacity to multi-task in a fast-paced environment while keeping strong attention to detail.

Coding skills required in at least one leading programming language (Python, R, MATLAB and /or C++, C#)

Experience in exploring large datasets across multiple time frames is a plus.

Ability to work with autonomy within a collegial and

collaborative environment.

Excellent communication skills, who enjoys interacting with colleagues from a wide range of backgrounds and

expertise.

Minimum No. of Hires:

Expected No. of Hires: 5

Location(s)/Place of Posting/Online: Mumbai

Skillset: Python, C++, R, Statistics, Exploratory Data Analysis,

Machine Learning, NLP

Minimum CGPA:

Students with backlog eligible: No

#### Selection Process

Resume Shortlist: Yes

Mode of Selection: Campus Visit

Resume shortlisting before test?: No

Test: Yes

Mode of Test: Online

Test duration (minutes): 90

Aptitude/Psycometric: Yes

Technical: Yes

Group Discussion: No

Other modes: Technical Screening

Personal Interview: Yes

Technical Round: Yes

HR Round: Yes

Medical Test: No

### Eligible Academic Programs

Diversity

No

Recruiting:

Eligible 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 291,667 INR Per Month

Month):

Accommodation: No

Any other perks/ benefits/ Other Allowances , One time travel reimbursement

components:

Provision of PPO based on Yes

performance?

Tentative CTC for PPO select: TBD INR Per Annum