# Internship Notification Form, IIT Delhi

### **About Organisation**

Name of Company: JP Morgan Chase

Date of Establishment: 2000-12-30

Number of Employees: 300000

Social Media Page Link: <a href="https://www.jpmorqanchase.com">www.jpmorqanchase.com</a>

Website: www.jpmorganchase.com

Type of Organization: MNC (Foreign Origin)

Location of Head office: New York

Nature of Business: Finance & Consulting

## Internship Profile

Job Title: Summer Analyst - Commercial & Investment Bank

Research & Analytics, Markets - Comprehensive Capital

Analysis and Review (CCAR) & Sales

Job Description: Commercial & Investment Bank Research & Analytics,

Markets - Comprehensive Capital Analysis and Review

(CCAR) & Sales

The Commercial & Investment Bank Research & Analytics is an integrated specialist team covering Origination (Banking and Markets), Products (Securities Services and Treasury Services), Research, Data Analytics and Strategy globally. We help global corporations, institutions and organizations of all sizes grow their businesses by providing cutting edge analytics and solutions. This group provides you an opportunity to collaborate and work in a high paced global environment and develop a wide range of technical (financial, analytical, quantitative, and coding) and interpersonal skills. Depending upon the function you are part of, you will be making an impact in providing solutions to our Commercial & Investment Banking clients.

What to Expect

Comprehensive Capital Analysis and Review (CCAR) & Sales, Markets Group

J.P. Morgan's Markets Group (part of CIB Research & Analytics) in Mumbai was set up as an extension of the Firm's global markets teams across regions. It's a growing team covering multiple asset classes within the Markets umbrella — FI / Equities - across geographies. The activities can be broadly bucketed as Sales, Trading & Structuring. Finance and Sales support.

The team is based out of L&T office of J.P. Morgan in Powai, Mumbai.

#### You'll make an impact by

- Perform in-depth data analysis, using statistical and machine learning modeling techniques including decision trees, neural networks, to creatively build predictive or explanatory models
- Devising/improving models on new/existing regression analysis. This includes coding the entire statistical methodology in R, Python
- Translate business needs into quantitative analyses and tools; communicate complex results to senior stakeholders in a clear and precise manner
- Develop metrics and statistical model prototypes that can be used to influence business outcomes.
- India location is now responsible for the entire forecast modelling using quantitative and advanced statistical techniques and presenting to regulators and OC committee since last year.
- Lead and participate in ad-hoc projects as needed by senior management or regulatory initiatives
- Work as part of a sales team that focuses primarily on fixed income derivatives and structured investment products. Devise and provide pricing on derivative structures using internal pricing models and help with post trade process like instrument creation, assist with booking, note issuance process, term sheet preparation.
- Analyzing the research reports and trade ideas from various sources and generating strategies relevant for our client base.
- Combining the product knowledge with the market research and generating pitch books / factsheets which highlight why a particular product is suited for the current environment.
- Taking responsibility for post trade lifecycle events and assist with any client queries (settlements issues, lifecycle calculations, reconciliations, legal document checks).
- Influence the process improvement and automation agenda for the sales team. Develop process automations for daily tasks. Make use of automated pricing tools from the desks, contribute to the development to meet client's needs and help roll-out the capabilities to clients.
- Essential Skills:
- Experience of working on R/Python statistical, analytical and machine learning libraries.
- Knowledge of probability theory, statistics and machine learning would be an advantage.
- Advanced user of MS Office suite, including Word and PowerPoint
- Close attention to detail and ability to work to very high standards
- Strong quantitative and analytical skills
- Strong communication skills (both written and verbal) and ability to present findings to a non-technical audience
- Ideal candidates for these positions would be graduates/post-graduates with good academic records from esteemed universities with some exposure to finance/actuaries/accounting and/or derivatives.
- Strong knowledge of Equities, FX, Rates, Fixed Income or Commodities

 Good communication and team skills in a multi-location set up (working closely with teams based across regions)

Minimum No. of Hires: -

Expected No. of Hires: -

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

Skillset: • Strong knowledge and experience in pricing of

derivatives - indices, futures and options · Strong knowledge of Equities, FX, Rates, Credit or Commodities . Proven experience programming in any object oriented programming language functional or (statistical/numerical) programming language (Python, R etc.) · Analytical aptitude and ability to learn financial concepts . Knowledge of probability theory, statistics and machine learning would be an advantage. • Advanced user of MS Excel (VBA knowledge would be an advantage) · VBA and any programming language knowledge can be an advantage · Good communication and team skills in a multi-location set up . Strong communication skills (both written and verbal) and ability to present findings to a non-technical audience · Must be willing to work in Asia, UK or US hours depending on the alignment of work. • Close attention to detail and ability to

work to very high standards

Minimum CGPA: 7 and above

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: No

Technical: Yes

Group Discussion: No

Other modes: Post online test, candidates will be further be shortlisted for

interviews basis test score

Personal Interview: Yes

Technical Round: Yes

HR Round: Yes

Medical Test: No

### Eligible Academic Programs

Diversity

No

Recruiting:

Eligible Years: Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's

**Eligible** B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical **Departments:** 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 Energy Engineering, 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

### Stipend Details

Stipend (per month) (In INR Per 150,000 INR Per Month

Month):

Any other perks/ benefits/ One time relocation lumpsum - INR 50,000

components:

Provision of PPO based on Yes

performance?

Tentative CTC for PPO select: 2,875,000 INR Per Annum