# Commercial & Investment Bank Research & Analytics, Markets - Trading and Structuring

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 Corporate & Investment Banking clients.

## What to Expect

## **Trading & Structuring**

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.

The Structuring and Trading team in Mumbai will be part of the Global Equity and Credit Derivative Groups. The work involves maintenance, creation and development of new tradable assets, on which J.P. Morgan sells derivative products to clients (delta one swaps, notes, certificates, options etc.). The key responsibilities of the team include back testing and analysis of existing and new proprietary strategies, structuring and pricing of derivative products, making marketing material and legal documents etc.

## You'll make an impact by

- Idea analysis and generation: Working with the Structuring/Sales desks on various flow and tailor made structuring requests, building models in excel, back-testing of strategies, reconciling back-tests prepared in parallel. Expected to take up initiatives to come up with product ideas based on market research and analysis.
- **Model development:** Perform in-depth data analysis, using statistical and machine learning techniques, to creatively build alpha-generating investable index strategies catering to the diverse needs of institutional clients.
- **New product development:** Implementing new ideas that team generates, devising/improvising on new strategies, coding and backtesting strategies in Python.
- Product Pricing: Devise and provide pricing on derivative structures using internal pricing models as per the client requirements.
- **Maintenance of existing Systematic Trading Strategies:** J.P. Morgan is one of the leading providers of investable indices to its clients. Candidate will be required to learn these complex strategies and maintain them on a python based platform which involves reconciliation of existing strategies, coding trading and client specific reports.
- **Platform Development:** Role offers good opportunities to independently suggest ideas and drive J.P. Morgan Investable Indices platform development.
- **Business Intuition:** Translate business needs into quantitative analyses and tools; communicate complex results to senior stakeholders in a clear and precise manner.
- Market Monitoring: Compile periodic reports on key developments in the economy, interest rate and currency
  markets and providing customized market outlook based on internal market research reports.

- 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 or functional (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
- Team collaboration skills in a multi-location set up (working closely with teams based across regions)
- 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
- Pursuing a qualification degree with expected completion date in 2026

Applications will be reviewed on a rolling basis. We strongly encourage you to submit your application as early as possible as programs will close once positions are filled

#### Join Us

At J.P. Morgan, we're creating positive change for the diverse communities we serve. We do this by championing your innovative ideas through a supportive culture that helps you every step of the way as you build your career.

J.P. Morgan's Markets Group provides a challenging work environment and excellent opportunities to learn and grow both at the CIB R&A and in the Firm's global network.

If you're passionate, curious and ready to make an impact, we're looking for you.