

Job Notification Form, IIT Delhi

Company Overview

Name:	JP Morgan & Chase
Website:	www.jpmorgan.com/careers
Company Type:	Finance
Description:	<p>JPMorgan Chase is one of the world's oldest, largest and best-known financial institutions. With a history that traces our roots to 1799 in New York City, we carry forth the innovative spirit of our heritage firms in our global operations in over 60 countries.</p> <p>Across JPMorgan Chase, we serve millions of customers and many of the world's most prominent corporate, institutional, and government clients-managing assets and investments, offering business advice and strategies, and providing innovative banking solutions and services.</p>

Job Details

Designation:	Full Time Analyst - Quantitative Research
Type:	Finance
Place of Posting:	Mumbai/Bengaluru
Job Details:	<p>Quantitative Research Analyst About Quantitative Research</p> <p>Quantitative Research (QR) is an expert quantitative modeling group in J.P. Morgan, as well as a leader in financial engineering, data analytics, statistical modeling and portfolio management. As a global team, QR partners with traders, marketers and risk managers across all products and regions, contributes to sales and client interaction, product innovation, valuation and risk management, inventory and portfolio optimization, electronic trading and market making, and appropriate financial risk controls.</p> <p>The QR team in Mumbai was established in 2015 and has grown since to provide quantitative finance support to various markets businesses includes Equities, Fixed Income, Spread, Commodities, Counterparty Credit and Wholesale Credit.</p> <p>Opportunity</p> <p>The QR team's mission is to develop and maintain sophisticated mathematical models, cutting-edge methodologies and infrastructure to value and hedge financial transactions ranging from vanilla flow products to complex derivative deals, as well as improve the performance of algorithmic trading strategies and promote advanced electronic solutions to our clients worldwide. We also work closely with trading desks to develop statistical arbitrage strategies and other quantitative trading models.</p> <p>In addition, we provide on job training by our experienced quants. Through the diversity of the businesses it supports and the variety of functions that it is responsible for, Quantitative Research group provides unique growth opportunities for you to improve your abilities and progress your career.</p>

We make reasonable accommodations for applicants' and employees' religious practices and beliefs, as well as any mental and physical health needs or particular family considerations.

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

About You

You have:

- A degree in engineering, financial engineering, computer science, mathematics, sciences, statistics, econometrics, or other quantitative fields
- Exceptional quantitative, analytical and problem-solving skills
- Excellent communication and interpersonal skills
- Ability to work independently as well as in a team environment
- Knowledge of data structures and algorithms
- Proficiency in at least one of the object-oriented programming languages, like C++ or Java and good at one of Python or R

Desirables

- Practical experience with data schemas and data structures would be useful in this role
- Knowledge of derivative pricing, stochastic calculus, advanced probability, and high-performance computing would be a plus
- Background in computer algorithms, python, and specialization (or significant coursework) in either (1) machine learning or (2) low level systems (operating systems, compilers, GPUs, etc.)
- Knowledge of different types of financial products and asset classes like Fixed Income, Credit, Commodities, Equities

Beyond that, we're interested in the things that make you unique: personal qualities, outside interests and achievements beyond academia and profession that demonstrate the kind of person you are and the differences you could bring to the team.

About Us

J.P. Morgan is a global leader in financial services, providing strategic advice and products to the world's most prominent corporations, governments, wealthy individuals and institutional investors. Our first-class business in a first-class way approach to serving clients drives everything we do. We strive to build trusted, long-term partnerships to help our clients achieve their business objectives.

We recognize that our people are our strength and the diverse talents they bring to our global workforce are directly linked to our success. We are an equal opportunity employer and place a high value on diversity and inclusion at our company. We do not discriminate on the basis of any protected attribute, including race, religion, color, national origin, gender, sexual orientation, gender identity, gender expression, age, marital or veteran status, pregnancy or disability, or any other basis protected under applicable law. In accordance with applicable law, we make reasonable accommodations for applicants' and employees' religious practices and beliefs, as well as any mental health or physical disability needs.

About the Team

The Corporate & Investment Bank is a global leader across investment banking, wholesale payments, markets and securities services. The world's most important corporations, governments and institutions entrust us with their business in more than 100 countries. We provide strategic advice, raise capital, manage risk and extend liquidity in markets around the world.

Clients turn to our industry-leading Markets, Sales and Research team to offer clients unique market insights on sectors and companies, and actionable ideas using research to make well-informed investment decisions. Teams understand products across asset classes and help clients structure solutions that manage risk, enhance yield and solve complex financial problems.

Salary Details

CTC:	3,750,000 INR Per Annum
Gross:	3,750,000 INR Per Annum
Base Salary:	2,400,000 INR Per Annum
Joining Bonus:	200,000 INR Per Annum
HRA:	0 (min) -0 (max) INR Per Annum
Medical Allowance:	0 (min) -0 (max) INR Per Annum
Other cash benefits part of gross:	1,150,000 (min) -1,150,000 (max) INR Per Annum
RSUs:	0 INR Per Annum
ESOPs:	0 INR Per Annum
Performance/other bonuses:	0 (min) -0 (max) INR Per Annum
Other cash benefits part of CTC:	0 (min) -0 (max) INR Per Annum
Other Cash Benefits:	INR 24,00,000 Fixed Pay + INR 10,25,000 IC (Variable pay subject to performance + INR 1,25,000 Relocation + INR 2,00,000 JB (One time sign on) . Total TC = INR 37,50,000 per annum

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2
No. of Offers:	3

Eligibility

**Recruiting
PHDs:**

No

**Eligible
Departments:**

B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical 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 Engineering Physics, 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, M.Tech in Applied Optics, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, M.Tech in Chemical Engineering, M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Construction Engineering & Management, M.Tech in Control & Automation, M.Tech in Cyber Security, M.Tech in Electric Mobility, M.Tech in Energy & Environment Technologies and Management, M.Tech in Energy Studies, M.Tech in Engineering Analysis & Design, M.Tech in Environmental Engineering & Management, M.Tech in Fibre Science & Technology, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Industrial Engineering, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Materials Engineering, M.Tech in Mechanical Design, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science and Technology, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Production Engineering, M.Tech in Radio Frequency Design & Technology, M.Tech in Rock Engineering & Underground Structures, M.Tech in Solid State Materials, M.Tech in Structural Engineering, M.Tech in Telecommunication Technology & Management, M.Tech in Textile Chemical Processing, M.Tech in Textile Engineering, M.Tech in Thermal Engineering, M.Tech in Transportation Engineering, M.Tech in VLSI Design Tools & Technology, M.Tech in Water Resources Engineering, M.Sc in Chemistry, M.Sc in Cognitive Science, M.Sc in Economics, M.Sc in Mathematics, M.Sc in Physics, M.S.(R) in Machine Intelligence & Data Science, M.S.(R) in Applied Mechanics, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Biological Sciences, M.S.(R) in Telecommunication Technology and Management, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, M.S.(R) in Civil Engineering, M.S.(R) in Chemical Engineering, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering (Power and Automation) and M.Tech in Computer Science & Engineering, B.Tech in Biochemical Engineering & Biotechnology and M.Tech in Computer Science & Engineering, M.S.(R) in Computer Science & Engineering, Master of Design in Industrial Design, M.S.(R) in Electrical Engineering, M.S.(R) in Energy Science and Engineering, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in VLSI Design Tools and Technology, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, M.S.(R) in Mechanical Engineering, M.S.(R) in Materials Science and Engineering, Post Graduate Diploma for Visionary Leadership in Manufacturing, Masters in Public Policy, M.S.(R) in Information Technology