Internship Notification Form, IIT Delhi

About Organisation

Name of Company: Jane Street

Date of Establishment: 2000-01-01

Number of Employees: 2,689

Social Media Page Link: https://www.janestreet.com/

Website: https://www.janestreet.com/

Type of Organization: MNC (Foreign Origin)

Location of Head office: Hong Kong

Nature of Business: Finance & Consulting

Other nature(s) of Other (Quantitative Trading)

business:

Internship Profile

Job Title: Quantitative Trading Intern

Job Description: We are hiring for two roles: 1) Quantitative Trading Intern

2) Software Engineer Intern

We encourage you to apply for both Quantitative Trading and Software Engineering internships to allow us to assess your profile for the role(s) that would be the best fit for you and shortlist you accordingly.

About the program: Our goal is to give you a real sense of what it's like to work at Jane Street full time. Over the course of your internship, you will explore ways to approach and solve exciting problems within your field of interest through fun and challenging classes, interactive sessions, and group discussions — and then you will have the chance to put those lessons to practical use.

As an intern, you are paired with full-time employees who act as mentors, collaborating with you on real-world projects we actually need done. When you're not working on your project, you will have plenty of time to use our office amenities, physical and virtual educational resources, attend guest speakers and social events, and engage with the parts of our work that excite you the most. If you've never thought about a career in finance, you're in good company. Many of us were in the same position before working here. If you have a curious mind, a collaborative spirit, and a passion for solving interesting problems, we have a feeling you'll fit right in.

About the position:

As a Quantitative Trading intern, you'll be part of an immersive experience, paired with experienced traders who will teach you how to identify market signals, analyze and execute strategies, construct quantitative models, conduct statistical analysis, and build trading intuition. You'll work on projects alongside mentors in two different areas of trading, giving you a sense of the variety of problems we solve every day. In the past, these projects have included conducting studies on new or existing datasets, building quantitative models, writing tools, and even considering big-picture questions that we're still trying to figure out.

Throughout the summer, you'll also participate in dozens of simulated interactive team-based mock trading sessions. These will expose you to many of the dynamics we observe in real markets, illustrate the role that we play in making markets more efficient, and help build intuition for how we think about both trading and collaborating. This work is reinforced with intensive classes on the broader fundamentals of markets and trading, workshops on various tools we use, and interactive lunch seminars with senior traders.

During the second half of the internship, you will also get to participate in one "elective" based on your interests. Electives consist of targeted classes and immersive activities, and are designed to give you a deeper and more nuanced look into one of the many aspects of what trading and research can look like at Jane Street:

Algorithmic Trading and Market Microstructure:

You'll learn the end-to-end process of developing an algorithmic trading strategy. Working in small teams, you'll learn how to analyze market data to develop a tradable fair value, implement a trading strategy in Python, and adapt that strategy to different market structures. Teams will compete to have the best performing strategy in several different simulated markets. Through classes and immersive activities, you'll also learn how to backtest your strategy and improve its performance from simulation, and how real-world trading differs from simulation.

Trading Strategy and Scenarios:

Each week, you'll be introduced to a new trading scenario inspired by real events on a particular trading desk. You'll work in teams on multiple mock trading sessions related to each scenario and use the time between sessions to refine your strategy, write recaps, and hear how the story played out in real life from our seasoned full-time traders who lived through it.

Modeling, Machine Learning, and Data Science:

You'll learn how Jane Street applies advanced machine learning and statistical techniques to model and predict large datasets. Through a series of classes and activities, you will analyze things such as real trading data, simulated marketdata, and prediction markets. You'll gain an understanding of the differences between textbook machine learning and its application to noisy and complex financial data.

About you:

We don't expect you to have a background in finance or

who enjoy solving interesting problems. We're more interested in how you think and learn than what you currently know. You should be:

- A strong quantitative thinker who enjoys working collaboratively on a team
- Eager to ask questions, admit mistakes, and learn new things
- Fluent in English

There is a strong technology component to our trading strategy. Knowing a particular programming language is not required, but general programming experience is a plus. If you'd like to learn more, you can read about all the internships we offer, our interview process, and meet some of our newest hires.

Please note: Jane Street will provide flights to and from Hong Kong as well as accommodation throughout the entirety of the program.

Minimum No. of Hires:

Expected No. of Hires: 5

Location(s)/Place of Posting/Online: Hong Kong

Skillset: We don't expect you to have a background in finance or

any other specific field—we're looking for smart people who enjoy solving interesting problems. We're more interested in how you think and learn than what you currently know. You should be: 1. A strong quantitative thinker who enjoys working collaboratively on a team; 2. Eager to ask questions, admit mistakes, and learn new

things; 3. Fluent in English

Students with backlog eligible: No

Selection Process

Resume Shortlist: Yes

Mode of Selection: Hybrid

Resume shortlisting before Yes

test?:

Test: Yes

Mode of Test: Online

Test duration (minutes): 90

Aptitude/Psycometric: No

Technical: Yes

Group Discussion: Yes

Personal Interview: Yes

Technical Round: Yes

HR Round: No

Medical Test: No

Eligible Academic Programs

Diversity Recruiting: No

Eligible Years: Graduating in 2027 (Second Year Students) - B.Tech / Dual, Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's, Graduating in 2027 (Third

Year Students) - Dual Degree

Eligible
Departments:

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 Engineering and Computational Mechanics, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics &

Computing

Stipend Details

Stipend (per month) (In HKD): 166,666 HKD

Accommodation: Travel: Your travel to and from Hong Kong (and any inter-office

travel) will be arranged and paid for by Jane Street. You will also spend one week in the Jane Street New York or London office. Accommodation: You will be provided with either corporate accommodation arranged by Jane Street or if you prefer to arrange housing yourself, a housing stipend of HKD

21,000 (INR 2,24,607~) per month.

Any other perks/ benefits/

components:

Stipend: HKD 166,666 (INR 17,81,250~) per month. Sign-on Bonus: HKD 200,000 (INR 21,37,514~)

Travel: Your travel to and from Hong Kong (and any inter-office travel) will be arranged and paid for by Jane Street. You will also spend one week in the Jane Street New York or London

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Accommodation: You will be provided with either corporate accommodation arranged by Jane Street or if you prefer to arrange housing yourself, a housing stipend of HKD 21,000

(INR 2,24,607~) per month.

Visa: Work Visa for Hong Kong and any other visas required

for work related travel will be sponsored by Jane Street.

Food: Breakfast and lunch are served in the office during

workdays.

Provision of PPO based on

performance?

Yes

Tentative CTC for PPO select: TBD HKD Per Annum

Medical Requirements: NA

Salary details for pre-placement offers will be shared with the offered students directly. Other Requirements: