

Internship Notification Form, IIT Delhi

About Organisation

Name of Company:	Barclays
Date of Establishment:	1990-12-31
Number of Employees:	23000
Social Media Page Link:	https://in.linkedin.com/showcase/barclaysinindia/
Website:	https://www.barclays.in/career-at-barclays/career-at-barclays-india/
Type of Organization:	MNC (Foreign Origin)
Location of Head office:	Noida
Nature of Business:	Finance & Consulting

Internship Profile

Job Title:	BIIC Summer Intern (IB-Quants)
Job Description:	<p>Investment Banking Analytics works in close partnership with our product and coverage businesses to design, develop and deliver valuable data and analytic content</p> <p>Overall purpose of role Investment Banking Analytics works in close partnership with our product and coverage businesses to design, develop and deliver valuable data and analytic content. We are accountable for the continued development and evolution of the analytic capabilities to support the growing reliance on data and creating model driven outcomes</p> <p>Key Accountabilities</p> <ul style="list-style-type: none">• Interpret the business objective and propose an appropriate methodology or approach.• Develop in partnership with the business, the thesis that underpins proposed models.• The design and implementation of statistical experiments, A/B tests and clinical trials.• Aggregate model themes and trends across sectors and products to prioritise investment.• Work closely with our risk stewards to ensure models are built, deployed and maintained according the firm's best practices and standards.• Contribute to specialist analytic infrastructure and capabilities where required.• Propose new analytic and data pipelines to address opportunities or gaps.• Oversee the research pipeline to ensure a healthy mix between forward looking and commercial opportunities

Stakeholder Management and Leadership

- The candidate would need to interact with the Onshore Team and counterparts globally.

Decision-making and Problem Solving

- The candidate will need to be highly proactive in identifying issues and getting them resolved by liaising with various stakeholders.
- The candidate should have an excellent eye for detail and should ensure that he/she meets a zero error tolerance requirement as most output forms a critical input for business decision making.
- The candidate needs to work on several time sensitive activities and hence is required to be meticulous and efficient.

Risk and Control Objective

- The candidate will need to ensure that all activities and duties are carried out in full compliance with regulatory requirements, the Enterprise Wide Risk Management Framework and internal Barclays Policies and Standards.

Preferred Skillsets:

Technical Skills

- Advanced Python development
- Demonstrable capabilities in at least one low level language (C++, Java)
- Strong knowledge of statistics, machine learning, artificial intelligence and data analysis.
- Excellent abstraction and software design skills (object oriented, services architecture, back-testing)
- An eagerness to iterate and deliver incrementally in partnership with business SME's
- Curiosity and an interest in learning about Investment Banking

Soft Skills

- Excellent communication skills (oral/written)
- Aptitude for self-learning and collaborative mindset
- Ability to prioritize and manage large projects and take full ownership of assigned tasks

Desirable skills/Preferred Qualifications:

- Mathematics or engineering-based degree

Minimum No. of Hires: 1

Expected No. of Hires: 1

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

IP & Copyright Norms: as applicable per company policy

Skillset: Person Specification Personal attributes essential to performing role including competencies, expertise, knowledge, and experience. Note: experience requirements must not be in the form of years (minimum or otherwise). Essential Skills: The role is ideally suited towards someone who has: ☐ Excellent Programming

towards someone who has:

- Excellent Programming skills
- Excellent Data Analytics and problem solving skills
- Strong Mathematics and Statistics skills

The candidate must have:

- o Strong Object Oriented Programming skills in Java or C++ or Python
- o Familiarity with UNIX/LINUX environment
- o Strong analytical skills
- o Eye for details
- o Excellent communication skills
- o Flexible to work long hours when required

Preferred candidate:

- o Computer Science background
- o Having good understanding of Stocks and Trading
- o Exposure to Data Science and Machine Learning

Minimum CGPA:	7.5
Project Details:	as per company policy, Barclays reserves all rights to change details
Students with backlog eligible:	No

Selection Process

Resume Shortlist:	Yes
Mode of Selection:	Hybrid
Resume shortlisting before test?:	No
Test:	Yes
Mode of Test:	Online
Test duration (minutes):	120
Aptitude/Psycometric:	Yes
Technical:	Yes
Group Discussion:	No
Personal Interview:	Yes
Technical Round:	Yes
HR Round:	Yes
Medical Test:	No

Eligible Academic Programs

Diversity Recruiting:	No
Eligible Years:	Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's
Eligible Departments:	B.Tech in Chemical Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Engineering and Computational Mathematics, B.Tech in

Automation), B.Tech in Engineering and Computational Mechanics, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, 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 Month): 200,000 INR Per Month

Provision of PPO based on performance? Yes

Tentative CTC for PPO select: 24,00,000 as fixed + retirals and other company benefits, all benefits will be mentioned on offer letter INR Per Annum