

Internship Notification Form, IIT Delhi

About Organisation

Name of Company:	Piramal Capital and Housing Finance Ltd
Date of Establishment:	2017-01-01
Number of Employees:	15000
Social Media Page Link:	www.piramalfinance.com
Website:	www.piramalfinance.com
Type of Organization:	Private
Nature of Business:	Finance & Consulting

Internship Profile

Job Title:	Intern - BIU
Job Description:	<p>Data driven mindset with a degree in any quantitative discipline such as Engineering, Computer Science, Economics, Statistics or Mathematics.</p> <p>Familiarity with analyzing large, multi-dimensional data sets and synthesizing insights into actionable solutions.</p> <p>Proficiency in SQL; Excel; visualization tools such as Power BI, Tableau, D3.js; programming language like R, Python & Scala.</p> <p>All-round communication skills to collaborate effectively.</p> <p>Creative problem solver, analytic thinker, and ability to learn new and complex concepts quickly.</p> <p>Data Science:</p> <p>Strong understanding of machine learning framework, advanced statistical techniques, model design, pruning and performance optimization. Familiarity with deep Learning framework such as TensorFlow, Keras, or PyTorch.</p> <p>High level proficiency with R, Python, SQL to extract data from multiple data sources and combine into the required datasets for model building and drawing insights</p> <p>Collaborate with business and data engineering to identify key metrics to drive, support with proof of concept.</p> <p>Promote data science methods and processes across organization</p> <p>Data Engineering:</p> <p>Familiarity with analyzing large, multi-dimensional data sets and synthesizing insights into actionable solutions.</p> <p>High level proficiency in SQL, Python (Pandas, NumPy, Plotly, Seaborn, Matplotlib), Spark Streaming, Pyspark. Familiarity with cloud technologies preferably AWS.</p> <p>Perform data engineering including data ingestion, data curation, data normalization and data analytics.</p> <p>Develop & construct data architectures for both structured</p>

and unstructured data.
 Deploy ML models in production with CI/CD pipelines.
 Model performance monitoring, pruning and optimization.
 Data Visualization:
 Design thinking and rigor to develop insightful, visually compelling, and engaging executive & operational dashboards
 High level proficiency in at least one of the visualization tools - Power BI, Tableau, Qlik, Quicksight, D3.js
 High level proficiency in SQL, Excel VBA, Powerpoint.
 Familiarity with Python (Pands, Plotly, Seaborn).
 Collaborate with data engineers, modelers, data scientists and business leaders to provide dashboard design input and build rapid prototypes

Minimum No. of Hires:	2
Expected No. of Hires:	5
Location(s)/Place of Posting/Online:	Mumbai/Bangalore
Skillset:	Python/SQL
Minimum CGPA:	7
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):	60
Aptitude/Psycometric:	No
Technical:	No
Group Discussion:	No
Other modes:	Department & GPA
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 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 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 Month):	125,000 INR Per Month
Provision of PPO based on performance?	Yes
Tentative CTC for PPO select:	2,650,000 INR Per Annum

Others

Medical Requirements:	NA
Other Requirements:	NA