

Internship Notification Form, IIT Delhi

About Organisation

Name of Company:	Dynamic Technology Lab
Date of Establishment:	2011-04-13
Number of Employees:	50
Social Media Page Link:	-
Website:	https://www.dytechlab.com/
Type of Organization:	Private
Nature of Business:	Other (it_software,finance_consulting)

Internship Profile

Job Title:	Quantitative Researcher Intern
Job Description:	<p>The quantitative researchers design and backtest trading models, which form the most important elements in the final trading strategies. They work in groups or independently, depending on the projects and/ or the researchers' preference. Creativity and innovation are what we are looking for in this position.</p> <p>Responsibilities:</p> <ul style="list-style-type: none">- Focus on research topics with the guidance of senior researchers- Implement trading signals and quantitative strategies <p>Qualifications:</p> <ul style="list-style-type: none">- Pursuing a Bachelor's/Master's/PhD in science, engineering, computing or related field- Strong mathematical and statistical skills- Good programming skills- Excellent problem-solving skills- Detail-oriented with the ability to handle tedious tasks carefully- Proactive and eager to learn complicated topics <p>The following are bonuses:</p> <ul style="list-style-type: none">- Experience with Linux/Unix- Familiar with at least one scripting language (e.g. python, MATLAB, etc.)
Minimum No. of Hires:	1
Expected No. of Hires:	1
Location(s)/Place of Posting/Online:	Singapore
Skillset:	Strong mathematical and statistical skills

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):	120
Aptitude/Psycometric:	No
Technical:	Yes
Group Discussion:	No
Personal Interview:	No
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 2027 (Third Year Students) - Dual Degree, 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, M.Sc in Chemistry, M.Sc in Cognitive Science, M.Sc in Economics, M.Sc in Mathematics, M.Sc in Physics, Bachelor of Design, Master of Design in Industrial Design, Masters in Public Policy, Ph.D. in IITD-NYCU Joint Degree Programme

Stipend Details

Stipend (per month) (In SGD Per Month): 3,000 SGD Per Month

Accommodation: Housing, work visa and two-way flights will be sponsored by the company

Provision of PPO based on performance? Yes

Tentative CTC for PPO select: 80,000 SGD Per Annum