About Organisation

Name of Company:	WorldQuant Research (India) Private Limited
Date of Establishment:	2007-01-01
Number of Employees:	1000+
Social Media Page Link:	https://www.worldquant.com/
Website:	www.worldquant.com
Type of Organization:	MNC (Foreign Origin)
Location of Head office:	Old Greenwich
Nature of Business:	Teaching/Research

Internship Profile

Job Title: Intern

Job Description:
JOB RESPONSIBILITIES (INCLUDE, BUT NOT LIMITED TO THE FOLLOWING):
Our research subsidiary in India is seeking electrical engineering, physics, computer science, mathematics, financial engineering or any other related field majors for quantitative researcher intern position. The goal of our internship program is to offer talented candidates a chance to learn about applications of quantitative analysis and software development to financial markets. Specifically, interns work closely with quantitative researchers/developers to
• Research financial literature to identify novel trading ideas and build computer-based models to test them.
• Create tools for the analysis of financial data and to increase efficiency in the development of quantitative trading models.
The internship program last 2 months and takes place at our Mumbai office. Apart from gaining valuable hands-on experience on real-world projects, successful candidates have a chance to attend numerous company events, including social activities and research seminars. In addition, our friendly and collegial working environment gives interns an opportunity to interact closely with our group of highly accomplished staff and to learn more about the firm as a whole.
Job Qualifications:
• A bachelor's, master's, or Ph.D. degree from the top university in a highly analytical field, such as Electrical Engineering, Physics, Computer Science, Mathematics, Financial Engineering or any other related field that is highly analytical and quantitative.

- For internship roles, undergraduate or graduate students with approximately one year remaining in their academic programs.
- Have a research scientist mind-set, i.e., be a deep thinker, creative, persevering, smart, a self-starter, etc.
- Be competent in a programming language (C++ or C) and a scripting language (Perl or Python).
- Have a strong interest in learning about worldwide financial markets

Minimum No. of Hires:	4
Expected No. of Hires:	4
Location(s)/Place of Posting/Online:	Mumbai
Skillset:	(C++ or C) and a scripting language (Perl or Python)
Students with backlog eligible:	No

Selection Process

Resume Shortlist:	Yes
Mode of Selection:	Campus Visit
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 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

	B.Tech / Dual / Masters
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, Ph.D. in IITD-NYCU Joint Degree Programme

Stipend Details

Stipend (per month) (In INR Per Month):	400,000 INR Per Month
Accommodation:	no

Others

Medical Requirements:	no
Other Requirements:	