Job Notification Form, IIT Delhi

Company Overview

Name: Morgan Stanley

Website: www.morganstanley.com

Company Type:

Other (Investment Bank)

Description:

Morgan Stanley is a global financial services firm and a market leader in

investment banking, securities, investment management and wealth management

services.

At Morgan Stanley India, we are shaping the future of our global business and contributing to our local community. Our team works across numerous areas, including Technology, Mathematical Modeling, Finance, Risk Management,

Operations and Data & Analytics.

Job Details

Designation: Associate - Strats and Quant Profile

Other (Strats and Quant Pro) Type:

Place of Mumbai

Posting:

Job Details:

Do you like coding and working with numbers? If so, this might be for you. We are

looking for Quantitative

Developer in multiple areas who use their combined tech and numerical skills to support trading and

management decisions.

Based on your preferences and skill, you will:

- Build models to calculate prices and risks for different assets using statistical techniques or Monte

Carlo simulations

- Collect data and run analysis with top notch visualization to help decision making
- Apply machine learning techniques to implement automated trading bots
- Design and implement core calculation libraries used by multiple internal applications
- Build web applications to monitor market movements or to provide detailed performance reports to the management

We offer:

- High impact projects with peers in New York, London and Asia, your contributions will be visible
- Opportunity to gain insight into the fascinating world of banking and finance
- Dedicated mentoring program and a wide range of technical and soft skill
- Flexible working hours and the possibility to work from home

You have:

 Ongoing studies (BSc, MSc, Engineering) in Computer Science, Mathematics, Physics.

Economics or similar disciplines

- Hands-on experience in any widespread programming language (Python, C++, JavaScript, etc.)
- Affinity towards mathematics, crunching numbers and visualizing relations between them
- Eagerness to learn new technologies and the mechanics of the business
- Good command of written and verbal communication in English

Ideal for you to have:

- Database (KDB) knowledge
- Knowledge of financial products and markets

Joining By: 4 July 2022

Salary Details

CTC: 3,725,000 INR Per Annum

Gross: 2,500,000 INR Per Annum

CTC Base - 25,00,000 Breakup: PF - 150,000

Relocation - 125,000

One Time Sign on - 200,000

Projected Discretionary year end bonus - 750,000

Selection Process

Resume Yes

Shortlist:

Written Test: No

Online Test: Yes

Group No

Discussion:

Medical Test: No

Personal Yes

Interview:

of 3 Rounds of Interviews No.

Rounds:

No. **of** 0

Offers:

Minimum 8.0

CGPA:

Eligibility

Recruiting No

PHDs:

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 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.Tech in Applied Optics, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, M.Tech in Chemical Engineering, M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Construction Engineering & Management, M.Tech in Control & Automation, M.Tech in Energy & Environment Technologies and Management, M.Tech in Energy Studies, M.Tech in Engineering Analysis & Design, M.Tech in Environmental Engineering & Management, M.Tech in Fibre Science & Technology, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Industrial Engineering, M.Tech in Industrial Tribology & Maintenance Engineering, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Materials Engineering, M.Tech in Mechanical Design, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science & Technology, M.Tech in Polymer Science and Technology, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Production Engineering, M.Tech in Radio Frequency Design & Technology, M.Tech in Rock Engineering & Underground Structures, M.Tech in Solid State Materials, M.Tech in Structure Engineering, M.Tech in Telecommunication Technology & Management, M.Tech in Textile Chemical Processing, M.Tech in Textile Engineering, M.Tech in Thermal Engineering, M.Tech in Transportation Engineering, M.Tech in VLSI Design Tools & Technology, M.Tech in Water Resources Engineering, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering, M.S.(R) in Applied Mechanics, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Biological Sciences, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Civil Engineering, M.S.(R) in Chemical Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Electrical Engineering, M.S.(R) in Sensors, Instrumentation and Cyberphysical System Engineering, M.S.(R) in Automotive Research and Tribology, M.S. (R) in VLSI Design Tools and Technology, M.S.(R) in Mechanical Engineering, M.S.(R) in Materials Science and Engineering, M.S.(R) in Information Technology, M.B.A. (General), M.B.A. (with focus on Management Systems), M.B.A. (with focus on Telecommunication Systems management), M.B.A. (with focus on Part Time)