Job Notification Form, IIT Delhi

Company Overview

Name: IBM

Website: https://www.ibm.com/in-en

Company Type: Information Technology

Description: IBM

Job Details

Designation: Data Scientist

Type: Analytics

Place of Posting: IBM Campuses

Job Details: Cognitive Data Scientist
Your Role and Responsibilities
• Adoption of business analytics in client settings, where both structured and unstructured
analytics are important.
• You are expected to have a combination of hands-on analytics expertise, client-facing consulting experience, and acumen for solving business problems using quantitative methods.
• Your responsibilities include application of hands-on analytics expertise and demonstration
of thought leadership during consulting engagement that may be part of delivery project.
• Cognitive Data Scientists have experience in Quantitative methods, techniques and
programming.

Introduction
As a Data Scientist at IBM, you will help transform our clients' data into tangible business value by analyzing information, communicating outcomes and collaborating on
product development. Work with Best in Class open source and visual tools, along with the most flexible and scalable deployment options. Whether it's investigating patient trends or weather patterns, you will work to solve real world problems for the industries transforming how we live.

Required Technical and Professional Expertise
• Formal training in or experiential learning of statistical methods and techniques
• Excellent Programming Skills in one of the two languages from following groups:
•Object-Oriented: Java / C++
•Procedural: Python / Perl / C/ Matlab / Octave / Fortran / Pascal
• Special Purpose: R / SAS / SPSS / Matlab / Octave / Rapid Miner / Weka / Mahout /
Spark / LISP
• Streaming Data Analytics, Structured and Unstructured Analysis
•Artificial Intelligence and Cognitive Systems
•Human Computer Interaction / Visualization

Preferred Technical and Professional Experience
• Communication/Negotiation:
The role requires strong inter-personal, conflict resolution and collaboration skills. In addition, the candidate must demonstrate excellent communication skills for effective leadership level interaction
• Quantitative:
Skills to analyze data, and interpret analysis results in business terms. This includes logical thinking, reasoning, hypothesis formulation, evidence based evaluation, quantitative approximation and intuitive cross-validation. Solid background of school-level mathematics is an absolute imperative. Challenge the validity of given procedures and processes with the intent to enhance and improve.
• Information Management:
Skills to extract, transform, prepare and manipulate large datasets and unstructured content using standard RDBMS / SQL
• Flexibility:
Willingness to work across technologies and job locations, based on business need of the
hour.

| **Joining By:** | 1 June 2022 |

Salary Details

CTC:	2,200,000 INR Per Annum
Gross:	2,200,000 INR Per Annum
CTC Breakup:	Basic, Allowance
Perks / Bonus:	150000

Selection Process

Resume Shortlist:	No
Written Test:	Yes
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	3
No. of Offers:	40
Minimum CGPA:	7.5

Eligibility

Recruiting PHDs:	No
Eligible Departments:	B.Tech in Computer Science & Engineering, B.Tech and M.Tech in Computer Science & Engineering, M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, M.S.(R) in Information Technology