

Job Notification Form, IIT Delhi

Company Overview

Name:	InfoEdge India Ltd. (Naukri.com)
Website:	www.infoedge.in
Company Type:	MNC (Indian Origin)
Description:	Info Edge has an in-depth understanding of the Indian consumer internet domain. With years of experience in the domain, strong cash flow generation and a diversified business portfolio, it one of the very few profitable pure play internet companies in the country.

The company was incorporated on May 1, 1995 under the Companies Act, 1956 as Info Edge (India) Private Limited and became a public limited company on April 27, 2006. Starting with a classified recruitment online business, naukri.com, Info Edge has grown and diversified rapidly, setting benchmarks as a pioneer for others to follow. Driven by innovation, creativity, an experienced and talented leadership team and a strong culture of entrepreneurship, today, it is India's premier online classifieds company in recruitment, matrimony, real estate, education and related services.

Its business portfolio comprises:

Recruitment: Online recruitment classifieds, www.naukri.com, a clear market leader in the Indian e-recruitment space, www.naukrigulf.com, a job site focused at the Middle East market, offline executive search (www.quadranglesearch.com) and a fresher hiring site (www.firstnaukri.com). Additionally, Info Edge provides jobseekers value added services (Naukri Fast Forward) such as resume writing.

Matrimony: Online matrimony classifieds, www.jeevansathi.com, is among the top three in India's online matrimonial space, and has offline Jeevansathi Match Points and franchisees.

Real Estate: Online real estate classifieds, www.99acres.com, is India's largest property marketplace covering almost all the major cities and a large number of agents and developers.

Education: Online education classifieds, www.shiksha.com, is the smartest gateway for students to achieve their goals.

The company's spirit of entrepreneurship has also been evident in the investments it has made in early stage companies/start-up ventures to tap into the growing and vibrant Indian internet market. Currently, the company has investments in Zomato Media Private Limited (www.zomato.com); Applect Learning Systems Private Limited (www.meritnation.com); Etechaces Marketing and Consulting Private Limited (www.policybazaar.com); Kinobeo Software Private Limited (www.mydala.com); Canvera Digital Technologies Private Limited (www.canvera.com); Happily Unmarried Marketing Private Limited (www.happilyunmarried.com); Goa-based Mint Bird Technologies Private Limited (www.vacationlabs.com); Mumbai based Green Leaves Consumer Services Private Limited (www.bigstylist.com); and Rare Media Company Private Limited (bluedolph.in).

With a network of 62 offices located in 43 cities throughout India, Info Edge has 4,049 employees engaged in innovation, product development, integration with mobile and social media, technology and technology updation, research and development, quality assurance, sales, marketing and payment collection. It has also made forays abroad into the Gulf market with the website www.naukrigulf.com and currently has offices Dubai, Bahrain, Riyadh and Abu Dhabi.

Job Details

Designation: Data Scientist

Type: Analytics

Place of Posting: NCR (Noida)

Job Details: Introduction to Analytics- Data Scientists Team: -

The Analytics and Algorithms team was set up more than 10 years ago at Info Edge. We focus on solving the most critical business problems for the company, which includes matching between jobseekers and recruiters for Naukri, matching bride and groom for Jeevansathi, matching buyers and sellers for 99acres and so on.

Internet domain provides the opportunities to test and learn various advanced techniques (Machine Learning, Deep Learning, NLP, Semantic Technologies etc.) and Technologies like Hadoop, Nosql-MongoDB, neo4J etc. We at Naukri leverage most of these techniques and technologies to build scalable and accurate Real Time Personalized Recommendation Engines, Notifications Systems and Semantics Search and Alert Systems. Analytics team works across technology platforms and languages, including Python, R, Elastic Search, MongoDB etc. Predictive Analytics substantially relies on machine learning and statistical techniques. As we have invested substantially in Naukri Job Alerts which analyzes the text CV and the text heavy job postings, we have developed extensive expertise in Natural Language Processing, Information Retrieval, Text Mining etc.

In addition to the matching problems, we apply the same principles online recommendations. Modeling life time value of potential customers helps us optimize marketing spends and our telesales teams prioritize their calling activity basis scores we assign to customers based on their propensity to pay. Analytics team is also responsible for Naukri JobSpeak Index and 99acres Property Price Trends.

Profile Description and Responsibilities:-

- ? Develop systems to extract seemingly unseen trends and information from user content such as resumes, job description and profile information available through various sources and in different modalities such as numeric, structure and unstructured text and images.

- ? Build intelligent systems to capture and model the vast amount of behavior data to enrich the content understanding with behavioral information.

- ? Identify the most appropriate and cutting edge machine learning tools for various supervised and unsupervised tasks in the NLP, deep learning, semantic search, LTR space for building highly accurate and scalable recommender systems and information retrieval solutions.

- ? Design solutions for scalable and real-time performance on a significantly large data set. Use big data technologies to optimally use infrastructure and improve performance.

- ? Identify potential new business problems that can be solved through machine learning. Ideate, formulate, create metrics and execute on such problems and get buy in from business. Identify potential data-driven machine learning solutions to improve user experience through personalization and prediction of user preferences.

Requirement:-

- ? Strong fundamental understanding and research experience in machine learning/Deep Learning/NLP/Information Retrieval/Artificial Intelligence areas.

- ? Strong applied knowledge of machine learning in solving real-world business problems with a significantly broad number of algorithms covering the landscape of regression, ensemble, clustering, bayesian, dimensionality reduction, neural network and feature learning algorithms.

- ? An excellent problem solver with research oriented approach.

Joining By: May 4

Salary Details

CTC:	2000000 INR Per Annum
Gross:	100000 INR Per Annum
CTC Breakup:	For B.Tech: 18 LPA (1620000 Fixed + 180000 Annual Bonus) And 1500 Unit SARS For Dual Degree (B.Tech+M.Tech) 20LPA (1800000 Fixed + 200000 Annual Bonus) And 1500 Unit SARS

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	No
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2-3
No. of Offers:	1-4
Minimum CGPA:	7

Eligibility

Recruiting PHDs:	No
Eligible	B.Tech in Computer Science & Engineering, B.Tech and M.Tech in Computer

Departments: Science & Engineering, B.Tech in Mathematics & Computing, B.Tech and M.Tech in Mathematics & Computing