

IHUB ANUBHUTI-IIITD FOUNDATION

Indraprastha Institute of Information Technology Delhi
GB Pant Polytechnic Extension, Okhla Phase III, Delhi –110020

Advertisement inviting applications for the 'Data Science Engineers'

IHUB ANUBHUTI-IIITD FOUNDATION, hereafter referred as IHUB, is a Section-8, Not-for-profit Company at Indraprastha Institute of Information Technology Delhi (IIIT-Delhi) under the National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS) of the Government of India. It is a Technology Innovation Hub supported by Department of Science and Technology (DST), Govt of India. iHub Anubhuti has been set up to create a collaboration between industries, academic institutions and government agencies to innovate and develop data-driven cognitive computing solutions.

The objective is to establish itself as a Hub of Research, Entrepreneurship, and Innovation in the area of Cognitive Computing & Social Sensing.

The Foundation is looking to hire an individual for the **Data Science Engineers** position and invites applications for the same.

Job Title: Data Science Engineers

No. of post: Four

Job Profile:

Collect, analyses and interpret data for IHUB build and maintain data systems. The person would construct datasets that are easy to analyze and support iHub requirements for various projects. Data Science engineer needs to implement methods to improve data reliability and quality. They combine raw information from different sources to create consistent and machine-readable formats. They also develop and test architectures that enable data extraction and transformation for predictive or prescriptive modeling.

Job responsibilities include, but are not limited to the following:

- One should have strong analytical skills and the ability to combine data from different sources. Data engineer skills also include familiarity with several programming languages and knowledge of learning machine methods.
- Analyze and organize raw data and build data systems and pipelines

- Evaluate iHub needs and objectives and Interpret trends and patterns
- Conduct complex data analysis and report on results
- Prepare data for prescriptive and predictive modeling
- Build algorithms and prototypes, and combine raw information from different sources
- Experience using data intelligently to optimize project/ product performance
- Good understanding of how to grow and shape data tools and datasets to improve data-driven decision making
- Collaborate with data scientists and architects on several project

Skill Sets, Knowledge and Experience

- **Educational qualifications:** Graduate, B.Tech (desirable) with excellent written and oral communication skills.
- **Experience:** Preferably 5 years' as Data Science engineer/ Data Scientist/IT Expert.
- **Desirable:**
 - Technical expertise with data models, data mining, and segmentation techniques
 - Knowledge of programming languages (e.g. Java and Python)
 - Hands-on experience with SQL database design
 - Great numerical and analytical skills
 - Degree in Computer Science, IT, or similar field; a Master's is a plus
 - Data engineering certification (e.g IBM Certified Data Engineer) is a plus
 - Strong educational pedigree, preference for qualification in science and technology.

Compensation, Tenure and other details:

The monthly consolidated salary will be in the range of INR **40,000/-** to **60,000/-**. There will be an initial probation period of 6 months.

General Instructions:

1. IHUB reserves the right to restrict the number of candidates for the further

recruitment process to a reasonable limit, on the basis of qualification and experience, etc.

2. IHUB also reserves the right of rejecting any or all the applications without assigning any reasons thereof.
3. Eligibility of a candidate to the post will not automatically mean that he/she will be shortlisted and called for further recruitment process. No request in this regard will be entertained for review etc.
4. Shortlisted candidates will be informed for further recruitment process through registered emails only.
5. IHUB reserves the right to increase or decrease the number of posts for the job position at the time of selection process depending upon the requirement.
6. The selected candidate(s) will be expected to join within one month from the date of Offer of Appointment.

How to Apply:

Interested candidate may apply on <https://forms.gle/sQy57KCvkawjWwQz5> with a resume latest by **3rd March, 2022**. Only shortlisted candidates shall be called for the further recruitment process. Decision of the management for the shortlisting and selection will be final.