IHUB ANUBHUTI-IIITD FOUNDATION

(A Section 8 Company Promoted by IIIT-Delhi)

_____

Adv. No.: iHub-Anubhuti/2023/Hiring/12(a)   Date: 23/06/2023

Advertisement inviting applications for the position of Head of Technology

IHUB ANUBHUTI-IIITD FOUNDATION (iHub-Anubhuti), 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 the 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 iHub-Anubhuti is a Hub of Research, Entrepreneurship, and Innovation in the area of Cognitive Computing & Social Sensing.

iHub-Anubhuti is looking to hire for the following position and invites applications for the same:

Job Title: Head (Technology)

No. of post: One (01)

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

- Design, develop and implement Cognitive Computing and Social Sensing and related technologies including training.
- Provide consultancy, product development and services to industry and government organizations, etc.
- Develop technical aspects of the organization's strategy to ensure alignment with its business goals.
- Develop IT and tech infrastructure as per the vision of the organization.
- Discover and implement new technologies that yield competitive advantage.
- Oversee all aspects of the technology, including technical strategy, technology architecture, best practices technology stacks.
- Manage operations such as Infrastructure, database servers, security, DevOps, and internal IT implementations.
- Responsible for delivering business impact by identifying lead edge technologies and driving technical innovation by creating timelines for the development.
- Create overall technology standards and practices and ensure adherence.
- Supervise system infrastructure to ensure functionality and efficiency
- Build quality assurance and data protection processes.
- Monitor KPIs and IT budgets to assess technological performance.

- Use stakeholders' feedback to inform necessary improvements and adjustments to technology.
- Communicate technology strategy to partners and investors.
- Managing/Mentoring Engineers, Getting Product Delivery as per the roadmap.
- Perform any other office duties as needed and assigned.

Skill Sets, Knowledge and Experience
- **Educational qualifications:** Bachelors or Master's degree in Computer Science or related field.
- **Experience:** Preferably 8-10 years' proven experience in related field.
- **Technology Skills:**
  - Full Stack Development Experience:
  - Angular, React, Node.js, HTML, CSS, JavaScript, JQuery, J2EE (Core Java, Spring, Hibernate, Maven, RestAPI
  - Mobile: Android, IoS
  - DB: MySQL, MongoDB,
  - Operating System: Linux/Unix and Windows
  - Cloud Devops: AWS/Azure/Google/IBM
  - Tracking tools: at least one of Jira/Clickup or any other
  - Code versioning: Git/SVN
  - Exposure to:
    - End-end development-deployment ML/AI application:
    - Python, Numpy, Pandas, MatplotLib,
    - ML: Scikit Learn, NLTK
    - OpenCV
    - Deep Learning with TensorFlow, Keras, Pytorch, Theano
- **Desirable:**
  - A proven track record of leadership in areas of technology and product
  - A consistent history of delivering results with software.
  - Understanding of budgets and business-planning.

Compensation, Tenure and other details:

The consolidated salary will be in the range of **INR 20** - **INR 24 lakhs** annually. It will be a contractual position with an initial period of appointment of two (02) years, extendable based on performance. There will be an initial probation period of 6 months.

How to Apply:

Interested candidates may apply on the Application Form.

- ❖ It is a rolling advertisement until the positions are filled. Only shortlisted candidates shall be called for the further recruitment process. The decision of the management for the shortlisting and selection will be final.