IHUB ANUBHUTI-IIITD FOUNDATION

(A Section 8 Company Promoted by IIIT-Delhi)

Adv. No.: iHub-Anubhuti/2024/Hiring/01 Date: 01/02/2024

Advertisement inviting applications for the Position Junior Full Stack Developer

We are IHUB ANUBHUTI-IIITD FOUNDATION, 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.

We are a Technology Innovation Hub supported by the Department of Science and Technology (DST), Govt. of India. Our charter includes creating collaboration between industries, academic institutions and government agencies to innovate and developing data-driven cognitive computing solutions leveraging artificial intelligence and machine learning.

Visit https://ihub-anubhuti-iiitd.org to understand more about our mission, our work, our people and our innovations.

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

Job Title: Junior Full Stack Developer

No. of post: Six (06)

About the Job Role:

We are looking to hire Junior Full Stack Python Developer with at least 1-2 years of software development experience to create scalable software products and solutions. You'll be part of a crossfunctional team that's responsible for the end to end software development life cycle, from conception to deployment, maintenance and upgrades. As a Full Stack Developer, you should be comfortable with Python and associated libraries and frameworks to develop applications across Server Side business logic, databases and web based user interfaces. You should be a team player with an ability to communicate effectively. If you're also familiar with Agile methodologies, we'd like to meet you.

Responsibilities:

- 1. Design, develop, deploy and maintain scalable, secure enterprise applications
- 2. Implement requirements working closely with CTO, business leads and product managers, data scientists and researchers
- 3. Design client-side and server-side architecture
- 4. Build responsive and appealing user interfaces
- 5. Design and implement optimal database schemas
- 6. Develop REST APIs for modularity and loosely coupled micro services

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- 7. Write automated tests to validate functionality, responsiveness and efficiency
- 8. Troubleshoot, debug and resolve client reported issues
- 9. Deploy and upgrade software in Development & Production Environments

Required Experience and Skills:

- 1. 1-2+ years of experience in developing Web applications including Server side business logic, database design, REST APIs and User Interfaces
- 2. Bachelor's Degree in Computer Science/Engineering or Information Technology
- 3. Proven experience as a Full Stack Web Application Development using Python, Django, Flask, REST, JSON, NGINX, etc
- 4. Experience in developing User Interfaces using HTML, JavaScript Frameworks (React, Angular, Node.js) and CSS Frameworks (Bootstrap, Materialize).
- 5. Proficiency with SQL and NoSQL databases like MySQL, PostgreSQL, MongoDB, CouchDB, etc
- 6. Experience with source code version control systems like Git and CI/CD tools like Jenkins, Azure DevOps, etc
- 7. Experience working with Cloud based development and production environments across Microsoft Azure, Amazon or Google.

Necessary traits

- 1. Problem Solving
- 2. Excellent professional and work ethics.
- 3. Collaborative Team Player
- 4. Proactive, responsive, positive, and self-organized
- 5. Deep sense of accountability & ownership
- 6. Able to communicate clearly and concisely
- 7. Experience of working within a multi-cultural and truly global environment.
- 8. Comfortable in hybrid mode of working.

Compensation and Benefits

- 1. Annual Salary: Rs 12-14 Lakhs per year.
- 2. Remote and Hybrid work is possible.
- 3. Leave Policy 30 days of paid leave + 5 casual days leave + 12 public holidays.
- 4. Health Insurance
- 5. Great Campus with multiple Cafeterias, Gym, Swimming pool, Basketball & Tennis courts

Work Location: Remote, Hybrid or onsite @ IIIT-Delhi Campus, Delhi 110020

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General Instructions:

- 1. iHub-Anubhuti 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-Anubhuti 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. The selected candidate will be expected to join within a month from the date of Offer of Appointment.

How to Apply:

Interested candidates may apply on the <u>Application Form</u>. This is a rolling advertisement until the position is 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.