

APPLICATIONS ARE INVITED FOR Developer Postgres, PHP AT IIT MANDI IHUB AND HCI_FOUNDATION A Section – 8 Company Location – Chandigarh

About IIT Mandi iHub and HCI Foundation: IIT Mandi iHub and HCI Foundation (iHub) is a section 8 company established under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS). The focus area of IIT Mandi iHub is **"Human-Computer Interaction."** The vision of the iHub is to be an internationally recognized hub that nurtures HCI research, enables technology translation for industry, and scale skill development. The four verticals of IIT Mandi iHub are Research and Technology Development, Skill Development, Incubation & Acceleration, and Collaboration. For more information, visit www.ihubiitmandi.in

Job Overview: We are looking for engineering graduates with a passion for software development in the realm of Postgres and PHP.

Apply Here: https://xt9iuyp9fqg.typeform.com/to/rOd8A1Bo

Key Responsibilities:

- Database Design and Optimization: Designing, maintaining, and optimizing database schemas in PostgreSQL to ensure efficient data storage and retrieval.
- Backend Development: Developing server-side logic and APIs using PHP to handle data processing, business logic, and communication with the database.
- Performance Tuning: Identifying and resolving performance bottlenecks in both the PHP application and PostgreSQL database to ensure optimal system performance.

Essential Qualifications:

- B. Tech/ M. Sc / MCA degree with a specialization in CS/ Electronics/ IT with 2 years' experience in software development in PHP+ Postgres, MySQL. However, this condition will be waived if the candidates have a strong focus and expertise in programming or have participated in/won any Hackathons.
- A strong engineering bent of mind with curiosity and intent to learn in new environments.

Desirable Skills/Traits:

- Strong SQL Proficiency: A deep understanding of SQL and the ability to write efficient database queries is crucial for optimizing database interactions and ensuring data integrity.
- Problem-Solving Skills: The ability to analyze complex issues, troubleshoot problems, and devise creative solutions is essential in a dynamic software development environment.

Remuneration:

CTC **₹3,00,000** to **₹4,20,000** Per Annum. An additional performance bonus will be given as per the performance.

Terms/Instructions:

- 1. Only shortlisted candidates will be contacted/informed through email/phone.
- 2. IIT Mandi iHub and HCI Foundation reserves the right to fill up the post, not to fill up the position or cancel the advertisement in whole or part without assigning any reason. The company also reserves the right to limit the number of candidates to be called for written tests/or interviews. The decision of the company in this regard will be final.
- 3. Documentary evidence of all educational and professional qualifications will be required to be produced when specified.
- 4. The company can verify the antecedents or documents submitted by a candidate before the appointment, at the time of appointment, or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake or the candidate has clandestine antecedents/background and has suppressed the said information, then their services shall be terminated.
- 5. If it is found later that any information given in the application is incorrect/false, the candidature/appointment is liable to be cancelled/terminated.
- 6. The applications will be considered till the posts are filled.

Contact us: IIT Mandi iHub and HCI Foundation, IIT Mandi, North Campus, Kamand, District Mandi, Himachal Pradesh 175005 **Email:** <u>hr@ihubiitmandi.in</u> **Website:** <u>www.ihubiitmandi.in</u>

Note: All applications should be routed through the application link provided for each position in the advertisement. Email us only in case of questions.