

Call for a recruitment of a Software Engineer in the network project of CSIR-CSIO, Chandigarh and TIH-AWaDH, IIT Ropar



## Call for the recruitment of a Software Engineer

December 2024

Applications invited for Software Engineer at IIT Ropar – Technology and Innovation Foundation.

## Last Date for Application: 21.12.2024

IIT Ropar – Technology and Innovation Foundation (TIF) is a Section 8 company founded to support the initiatives of the recently established Technology Innovation Hub – AWaDH (Agriculture and Water Technology Development Hub) at the Indian Institute of Technology Ropar in the framework of National Mission on Interdisciplinary Cyber-Physical Systems (NM – ICPS) by the Department of Science and Technology, Government of India. The TIF supports the R&D in the domain of Agriculture and Water and provides incubation support to technology-based start-ups towards sustainable agriculture and the environment.

IIT Ropar – TIF is looking for an enthusiastic and resourceful individual(s) to be a part of our journey towards a sustainable future.

## Job description: Software Engineer

Location: IIT Ropar - TIF

No of Vacancy: 02 Full-time (on contract) position in IIT Ropar – Technology and Innovation Foundation (TIF), a section – 8 company and may be stationed at our partner institute CSIR-Central Scientific Instruments Organization, Chandigarh

Initially for one year. It can be extended depending on satisfactory performance.

#### Responsibilities

- 1. Design, prototype, and verify cloud applications and platform architecture.
- 2. Integration of existing systems with other platforms.
- 3. Developing mobile and web APIs for the platform.
- 4. Build tools to reduce the occurrence of errors and improve customer experience.
- 5. Working on Large Language models

# Qualifications

1. B.Tech/B.E. or M.Tech/M.E. in Computer Science or equivalent qualification.

### **Remuneration:**

- 1. INR 5-7 Lakhs (CTC), depending on performance and experience.
- 2. Suitable on-campus accommodation may be provided, based on availability.
- 3. Age: less than 35 years

How to Apply? To apply, kindly fill out the Google form below. The link to the Google form is given below:

https://forms.gle/fatYHsQhi6h3Myr76

The shortlisted candidates shall be called for online/personal interviews. For any project-related query, please contact <u>rishemjit.kaur@csio.res.in</u>

Terms and Instructions

1. Only shortlisted candidates will be contacted/informed through email.

2. TIF reserves the right to fill the post, not to fill the post, or cancel the advertisement in whole or in part without assigning any reason. The company also reserves the right to limit the total number of candidates to be called for written tests or interviews. The company's decision in this regard will be final.

3. Documentary evidence in support of all educational and professional qualifications will be required to be produced when specified.

4. The company can verify all the 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 his/her services shall be terminated.

5. If it is found at a later date that any information given in the application is incorrect/false the candidature/appointment is liable to be canceled/terminated.