



**IIT Ropar – Technology and
Innovation Foundation for
Agriculture and Water Technology
Development Hub (AWaDH)**

CIN: U80100PB2020NPL051623

A Technology Innovation Hub established by the
Department of Science & Technology (DST),
Government of India, in the framework of National
Mission on Interdisciplinary Cyber-Physical
Systems (NM – ICPS)

316/317, M. Visvesvaraya Block
Indian Institute of Technology Ropar
E-mail: awadh@iitrpr.ac.in

**Call for the recruitment of a Software Engineer
(Advt No.: SE/November 2022/01)**

Applications are invited for a Software Engineer at IIT Ropar – Technology and Innovation Foundation.
Last Date for Application: November 25, 2022

IIT Ropar – Technology and Innovation Foundation (TIF) is a Section – 8 company founded to support the initiatives of 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: One

Full time (on contract) position in IIT Ropar – Technology and Innovation Foundation (TIF), a section – 8 company: Initially for one year. It can be extended depending on the 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 occurrences of errors and improve customer experience

Qualifications

1. B.Tech/B.E. or M.Tech/M.E. in Electrical Engineering or equivalent qualification.
2. Minimum one year of relevant experience.

Remuneration:

- In the range of INR 4-5 Lakhs per annum, negotiable depending on experience.
- Age: less than 35 years
- Suitable on-campus accommodation may be provided, based on availability.

How to Apply?

To apply, send the following by email to **md.tif@iitrpr.ac.in** on or before **25th November 2022**,

1. Detailed CV (detailing prior experience)
2. Any proof of identity

Write “Application for Software Engineer at IIT Ropar-TIF” in the subject of your email.

Terms and Instructions

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1. Only shortlisted candidates will be contacted/informed through email.
 2. TIF reserves the right to fill up the post, not to fill up the post, or cancel the advertisement in whole or part without assigning any reason. The company also reserves the right to place a limit on the total number of candidates to be called for written test/or interviews. The decision of the company 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.