Indian Institute of Technology Indore

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भारतीय प्रौद्योगिकी संस्थान इन्दौर

सिमरोल, इन्दौर 453 552, भारत

Advertisement for Recruitment of Full Stack Developer

Advt. No: IITI/CCDH/HR/ADV/03   Date: 30/04/2025

Applications are invited from interested and motivated candidates for the Full Stack Developer position at Charak Center for Digital Healthcare, IIT Indore as per the following details.

Position	Full Stack Developer
Number of Vacancy	02
Project Title	Charak Center for Digital Healthcare, IIT Indore
Fellowship duration	1 year or until the completion of the project (with possible extension)
Job Description	1. Expertise in digitalization and digital twin technologies. 2. Strong knowledge and expertise in Cyber-Physical Systems, Internet of Things (IoT), Artificial Intelligence (AI), Machine Learning (ML) and other upcoming technologies. 3. Design and develop user interfaces (UIs) for monitoring and controlling physical systems remotely. This may involve creating web-based dashboards, mobile apps, or desktop applications. 4. Build the backend infrastructure to support data processing, storage, and analysis for CPS applications. This includes designing databases, implementing APIs, and integrating with cloud services. 5. Proficiency in programming languages, simulation tools, and relevant software used in CPS research will be an add-on.
Essential Qualification	Bachelors or Masters in relevant departments.
Fellowship	Rs. 37,000/- p.m. to Rs.55,000/- plus HRA will be provided as per institute norms.

Interested candidates are requested to apply at https://forms.gle/1YWzwFKm1kHaRNKS9.

Only shortlisted candidates will be called for an interview. Selected candidates will be intimated by email. **No TA/DA will be paid to appear in the interview**.

Address for Correspondence:
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Charak Center for Digital Healthcare
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