



Indian Institute of Technology (Indian School of Mines), Dhanbad
The Office of Dean, Research & Development

Sanction No and Date: Letter No. DAR/27/2021, Dated 12.11.2021	IIT (ISM) Project No. IIT(ISM)/2021- 2022/828/INSTITUTE	Date: 10/05/2022
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Research Associate (User Interface Developer) position under IIT (ISM) Dhanbad Project

Applications are invited under the sponsored project. The details of the project are as under:

Position	Research Associate (User Interface Developer)
Number of Position (s)	One (1)
Title of The Project	Developing Inclusive Agriculture Ecosystem for Jharkhand: Application to Fintech and Blockchain
Sponsoring Agency	IIT (ISM) Dhanbad
Principal Investigator	Prof. Shashank Bansal, Department of Management Studies, IIT (ISM) Dhanbad, Email-shashank@iitism.ac.in .
Tenure of Project	Six months (6 months)
Job Description (in maximum of 100 words)	User Interface Developer will be responsible for the following: <ul style="list-style-type: none"> • Have to create a web app from scratch from the stage of the idea. • Should have the ability to work alone as well as in a team based on the requirements. • Should be able to design data structures for databases. • Should be flexible at work.
Essential Qualification	Graduation in Engineering/Technology/Sciences from an institute of repute with a good track record.
Desirable Qualification	<ul style="list-style-type: none"> • 1+ years of experience as a UI Developer. • Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js). • JavaScript, HTML, CSS, PHP, MySQL, JSON, Bootstrap. • Experience in working on maps. • Testing, FIGMA, UI Design, UX Design. • Should be able to integrate existing technologies of legacy systems into new systems. • API Integrations. • Renders and mock design creation. • Sass, Git, GitHub, NPM, Web Architecture. • Basic AWS Skills.

	<ul style="list-style-type: none"> • Requirements Gathering, Experience in Client Interaction, etc.
Age and Relaxation (if any)	Preferably below 35 years (Relaxation as per GoI norms)
Salary	Rs. 30,000/- per month (Consolidated)
Last Date & Time	29th May 2022, 5 P.M
<p>The candidates are required to submit a copy of their detailed resume with their photograph and enclose all relevant supporting documents regarding age, qualification, and experience through email shashank@iitism.ac.in within the due date.</p> <p>The candidates are also required to bring the original certificates and supporting documents for verification at the time of joining. For further details, candidates may contact Prof. Shashank Bansal, Principal Investigator, IIT (ISM) Dhanbad Email- shashank@iitism.ac.in</p> <p>Shortlisted candidates will be informed on the date of interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.</p>	