INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT210/2022

Job Title
Project Research Associate

Job Reference Number
50359281

Application End Date
03.10.2022

Type of Employment
Proj. Staff Contract

No. of Position(s)
1

IITB Project Recruitment:

Project title: GoM - CTARA Health Data analysis unit.

About the project: This project aims to support to the State Government for health data analysis involving data quality and cleaning issues. Creation of field officer friendly dashboard using data visualization tools. Creating data portability across different geographical units. Capacity building. Creation of material for policy brief.

Essential Qualifications & Experience:
MTech/MS in Computer Science or related discipline

Technical skills: Django, Python, Javascript, react, Postgres database, GIS, VBA (excel-based automation), Java, Machine learning

Minimum 4 years of experience to work as a full stack developer (backend and front end development) in a multidisciplinary team that aims to deploy dashboards using public data sets in health and nutrition.
The candidate should have worked with field-level functionaries to understand their monitoring needs and also to get feedback/inputs on designed data visualization portals.

Desirable: Strong writing and communication skills

Job Profile:
The candidate is expected to conduct demonstration and training on Data analysis and visualization for state officers, and actively guide and help junior software developers in our team.

Pay Details:
Level: PR-O1: Salary range from Rs.33600 to Rs. 67200 + Rs.6250.00/- Out Of Campus Allowance (if applicable) p.m.

General information:

The position is temporary for a period of 1 year and tenable only for the duration of the project. The appointment is for time bound project and the candidate is required to work mainly for the successful completion of the project. The selection committee may offer lower or higher designation and lower or higher salary depending upon the experience and performance of the candidate in the interview.

Candidates called for interview will be required to attend at his/ her own expenses.

For any queries/clarification please contact: recruit@ircc.iitb.ac.in