

Terms of Reference
Consultant UI/UX Developer (Short Term) IT Division (01)
NHSRC

National Health Systems Resource Centre (NHSRC) is a technical support institution under the National Health Mission (NHM), Ministry of Health & Family Welfare. NHSRC works closely with the MoHFW and the States for Health Systems strengthening and supporting implementation of other interventions under the NHM. Work at the NHSRC is organised around eight (8) divisions, namely– Community Processes & Comprehensive Primary Care, Healthcare Financing, Healthcare Technology, Human Resources for Health, Information Technology, Knowledge Management Division, Public Health Administration and Quality & Patient Safety.

The Position reports to the Principal Team Lead- Technical NHSRC. This Position requires a strong moral and ethical code of conduct with essence of integrity, confidentiality while undertaking the responsibility.

Roles & Responsibilities

1. UI/UX Design & Implementation:

- Design and develop responsive, intuitive user interfaces using React and/or Angular
- Translate wireframes and prototypes into functional frontend components
- Ensure consistency with established design systems and UI guidelines
- Ensure cross-browser compatibility

2. Component-Based Frontend Development:

- Build reusable, scalable UI components and modules
- Ensure maintainable and modular frontend architecture

3. User Experience Optimization:

- Simplify complex workflows into user-friendly interfaces
- Ensure seamless navigation and interaction across modules
- Continuously improve usability based on user feedback and analytics

4. Integration with Backend Services:

- Integrate frontend components with RESTful APIs and backend services
- Handle data rendering, loading states, and error handling
- Ensure efficient communication between frontend and backend layers

5. Performance & Responsiveness:

- Optimize applications for speed, scalability, and performance
- Ensure responsiveness across desktop, tablet, and mobile devices
- Optimize for low-bandwidth and field usage conditions

6. Accessibility & Compliance:

- Implement accessibility standards (WCAG)
- Design inclusive interfaces supporting multilingual requirements
- Ensure compliance with government UI/UX and digital service standards

7. Testing & Quality Assurance:

- Conduct frontend testing including unit testing and UI validation
- Debug and resolve UI/UX issues
- Support UAT and ensure high-quality production releases

8. Collaboration & Coordination:

- Work closely with:
- UI/UX designers (for design validation)
- Backend developers (for API integration)
- Business Analysts (for requirement clarity)
- Participate in sprint planning, reviews, and agile development processes

9. Documentation & Standards:

- Maintain frontend documentation including component libraries and coding standards
- Contribute to the development of a design system and UI guidelines
- Ensure adherence to coding best practices and version control

Duration

The consultancy is a short-term position for 11 months

Qualification & Experience

For achieving the above-mentioned deliverables, the applicant is expected to possess the following qualifications & experience –

Essential Qualification – B.E./ B. Tech./ MCA/ M.E./ M. Tech from a recognized university or institution

Experience – Minimum 8 years Desirable: The resource may have 2 years of experience working in the Govt. health projects at National level.

Desirable:

Experience working on Government IT Projects at the National level

- MongoDB Certified Developer
- AWS Certified Database
- MariaDB/MySQL Database Skills

Note –

- Only shortlisted candidates will be called for an interview.
- The candidates may be subjected to written tests

Age Limit: Up to 45 Years (as on the date of receiving the application)

Work Location: New Delhi with Willingness to travel on need basis

Remuneration Range: Between Rs. 1,00,000/- to Rs. 1,25,000/- per month

****Fee offered within the band will be commensurate with qualification and experience***

Note: As this is a short-term assignment.

- Preference will be given to candidates residing within Delhi/NCR region.
- The selected candidate will be required to join within 7 days.

How to apply: Candidates are requested to fill out the online application correctly which is available on the NHSRC website (<http://nhsrcindia.org>). Applications will be accepted in the prescribed online application format only. The last date for receiving applications is **6th August 2026**.