# Job Title: Senior Software Developer

### Number of Positions: 1

### **Responsibility Summary**:

Chhattisgarh Infotech Promotion Society (CH*i*PS: <u>www.chips.gov.in</u>) is the nodal agency and prime mover for propelling IT growth & implementation of the IT & e-Governance projects in the State of Chhattisgarh. CH*i*PS is involved in the end-to-end implementation of some mega IT Projects like, SDC, SSDG, SWAN, GIS, SETU, e-Procurement etc. A professional approach is being adopted for the implementation of IT Projects using the services of e-governance experts and consultants from corporate and academia. ICT has the potential to significantly improve this contribution. In doing so, Government of Chhattisgarh seeks to create an IT environment in the state wherein investments in IT are not only encouraged but actively facilitated. We aim to achieve quality and excellence in state government services to citizens, state transactions with citizens and businesses, and internal state governmental operations/functions through the strategic deployment of information technologies.

#### **Duties and Responsibilities**

- Writing well designed, testable, efficient code by using best software development practices
- Creating website layout/user interfaces by using standard HTML/CSS practices
- Integrating data from various back-end services and databases

The candidate should be an outcome-oriented executive, capable of leading the creation of and energising the institutional, human and technical capacities necessary to realise the unique and ambitious ICT agenda of the State.

The candidate should fulfil the mandatory requirements listed below, and should embody a rich combination of the requirements listed as desired.

### Mandatory:

<u>Educational qualification</u>: B.E./B.Tech. (Information Technology/Computer Science/E&T) or MCA or equivalent, recognised by or under the regulations etc. of relevant regulatory body, obtained upon successful completion of studies (excluding studies in distance education mode) as a regularly enrolled student; in respect of degrees or diplomas awarded abroad, candidate should submit relevant details establishing equivalence with the above qualification, and the decision of the Selection Committee regarding the acceptability of such qualification as equivalent qualification shall be final.

Requisite skills & Experience: 3 years of experience in software development.

Age: Candidate should not be more than 35 years of age as on 1 Aug 2017.

Job Description:

- Reviewing current systems
- Presenting ideas for system improvements, including cost proposals

- Working closely with analysts, designers and staff
- Producing detailed specifications and writing the program codes
- Testing the product in controlled, real situations before going live
- Preparation of training manuals for users
- Maintaining the systems once they are up and running
- Quickly produce well-organized, optimized, and documented source code.
- Debug existing source code and polish feature sets.
- Contribute to technical design documentation.
- Work independently when required.
- Continuously learn and improve skills.
- Attention to detail is essential and all tasks must be carried out to the highest standard.

## **Desirable:**

- *Leadership and teamwork:* Should have showed effective and active participation in a large team. Should have capability to independently manage assigned work as a member of a team.
- *Attitude* Should have 24x7 working attitude to work in difficult terrain
- Candidates with similar work experience will be preferred.
- Deep functional knowledge or hands on design experience with Web Services is needed to be successful in this position
- Candidate must have a strong understanding of UI, cross-browser compatibility, general web functions and standards.

## **Key Skills:**

- Good time management skills.
- Strong communication skills
- Ability to work in a team
- An understanding of business rules

### **Selection Process:**

- 1) Out of total applications 5 shortlisted candidates will be called for interviews.
- 2) Candidate will be selected based on personal interview by Selection committee. Interview marks - 100