## प्रसार भारती PRASAR BHARATI

# (भारत का लोक सेवा प्रसारक India's Public Service Broadcaster)

# प्रसार भारती सचिवालय Prasar Bharati Secretariat PRASAR BHARATI HOUSE, COPERNICUS MARG, NEW DELHI NOTICE INVITING APPLICATIONS (NIA)

F No. [E-221328] A-10/016/09/2024-TM&SO

Date: 26.06.2024

Subject: NIA for contractual engagement of Senior System Architect at New Delhi in Prasar Bharati - reg.

Prasar Bharati invites applications from experienced and dynamic persons for engagement as **Senior System Architect** on full time contract basis, based at New Delhi.

1. Category:

Senior System Architect

2. No of Position:

1

3. Place of work:

New Delhi

4. Duration of engagement:

2 Years

5. Consolidated remuneration:

Rs 1,50,000/- per month

6. Qualification—

#### **Educational:**

B.Tech (CS/IT/ELECTRONICS) **OR** MCA **OR** equivalent degree from a recognized (AICTE & UGC approved) reputed University/Institute.

#### **Essential skills:**

- a. Should know scripting languages, such as Python, PowerShell, PERL, and Bash. Expertise in at least one programming language, preferably JavaScript, Typescript, Python, PHP, C#.
- b. Should be well-aware of application layer protocols, such as TCP/IP, UDP HTTP/S, and Web Sockets.
- c. Experience in designing and implementing micro services architectures for large-scale systems.
- d. Expertise in designing and implementing scalable, reliable, and high-performance system architectures.
- e. Knowledge of middleware technologies for message queuing, event-driven architectures and integration.
- f. Need to have experience in designing and implementing complex solutions in cloud environment.
- g. Experience with DevOps Practices, CI/CD pipelines, knowledge of containerization and Orchestration(e.g. Docker, Kubernetes)

### **Essential Professional Experience:**

Minimum 8 years' experience in relevant Field

#### 7. Role Responsibilities-

- a. Define an integrated Architecture (hardware, software, cloud) that addresses Reliability, Scalability, Power, Performance, and Security requirements
- b. Architecting solutions for scale, resiliency and maintainability
- c. Documenting key networking and virtualization requirements for our Cloud platform
- d. Cloud POC Solution Design and Development
- e. Identify and scope projects around innovation opportunities technology risks
- f. Lead Strategic IT initiatives, including investigation, configuration, and deployment

- g. Generates documentation.
- h. Design and development of software solutions as per requirement of the organization.
- i. Writing codes and script for backend processes and system
- 8. Age: Below 40 years as on date of publishing
- 9. The terms and conditions of these engagements are as given under:
  - a) The services will be purely on contractual basis. The persons engaged shall have no claim either implicit or explicit, for his/ her absorption or regularization in Prasar Bharati.
  - b) The person will be engaged on full time basis and will not be allowed to take up any other assignment during the period of contractual engagement.
  - c) Persons engaged on contract basis can be assigned additional task apart from the specific tasks for which they are engaged.
  - d) Period of engagement shall initially be for two years with an annual appraisal which may be extendable based on requirement of the organization and performance review.
  - e) The engagement can be discontinued/ terminated with one- month notice or one month's salary in lieu thereof by either side without assigning any reason.
  - f) No claim of pensionary benefit on account of this contractual engagement shall be admissible.
  - g) Prasar Bharati reserves the right to conduct test and/ or interview of the shortlisted candidates. No TA/DA etc. will be paid for attending the test/ interview.
  - h) The number of positions may be reduced or increased at the time of final selection at the sole discretion of Prasar Bharati.
  - i) Candidates are requested to upload complete and clear copy of all requested documents. Else their candidature shall be rejected without any intimation.
  - j) Age / Experience / Education shall be considered till the date of issue of this NIA (inclusive).
  - k) Only shortlisted candidates will be contacted via email. Candidates are advised to keep checking inbox / spam / junk folders for any communication from Prasar Bharati.
- 10. Those candidates who are eligible and willing to work on above terms & conditions in Prasar Bharati, having requisite qualification and experience indicated above may apply online on Prasar Bharati web link http://applications.prasarbharati.org/ within 15 days from the date of publication on Prasar Bharati website along with self attested copies of supporting documents. In case of any difficulty in submission it may be emailed to <a href="mailto:ddgit@prasarbharati.gov.in">ddgit@prasarbharati.gov.in</a> along with screenshot of error.

(गिरीश कुमारGirlsh Kumar)

उप निदेशक (टी.एम.&एस.ओ.)Deputy Director (TM&SO)

To

Director (PBNS) – with a request to upload this circular on the Prasar Bharati website upto the date indicated in para 10 above.

Copy to:-

1. DDG(Tech), PB Sectt. – with a request to host this circular on the Prasar Bharati e-office notification.