



KARMAYOGI BHARAT

[A Government Company registered u/s. 8 of the Companies Act, 2013 under administrative control of Department of Personnel & Training, Govt of India]
{CIN - U80301DL2022NPL393046}
Parsvnath Capital Tower 7th Floor, Bhai Vir Singh Marg, Sector 4,
Gole Market, New Delhi- 110001

ADVERTISEMENT FOR THE POST OF SYSTEM ARCHITECT UNDER KARMAYOGI BHARAT, NEW DELHI

Karmayogi Bharat is a Special Purpose Vehicle (SPV) set-up under Section 8 of the Companies Act, 2013 by Department of Personnel and Training as a 100% Government owned not-for-profit Company under National Programme for Civil Services Capacity Building (NPCSCB) – “Mission Karmayogi”.

The Company will be responsible for owning, managing, maintaining and improving the digital assets, i.e., iGOT-Karmayogi (Integrated Government Online Training) the digital/e-learning platform, including the IPR of all software, content, process etc. on behalf of Government with an annual subscription-based revenue model. iGOT Karmayogi is a comprehensive online platform that has resources for online, face-to-face and blended learning. The platform will be a one stop shop for all capacity development needs of the India’s civil services, providing them with resources for continuous-anytime-anyplace learning, a guided path for life-long learning with access to a vast repository of learning content, and insights on individual learning needs and outcomes.

The SPV is also implementing e-HRMS 2.0 which aims to provide an integrated platform for managing employee profiles, deputation, salary slips, vigilance, e-sign, VRS, Notifications, implementation of Chat Bot with the help of Generative AI (Gen AI) and many more services. The upgraded system intends to automate the entire HR process, improve efficiency and reduce errors. The project is guided by the DoPT, aims to enhance the Human Resources Management system for Government Employees.

SPV Karmayogi Bharat invites applications from eligible candidates for recruitment to the following position(s) under e-HRMS 2.0 on contractual basis:

Sl. No.	Name of Post	Total Post
1.	System Architect	1

The remuneration would be based on the qualifications and experience of the candidate and as per industry norms. The job description of the post has been attached as **Annexure I**.

For further details, please visit Karmayogi Bharat’s website <https://karmayogibharat.gov.in>. Eligible applicants can apply by submitting their applications by email at careers.karmayogi@gov.in, including Application form, CV and other documents of qualification, experience, age proof etc. by 2nd August 2024. Incomplete and date bar applications will not be considered. Only short-listed candidates will be invited for the interview/selection process.

Application Form

To
The Chief Executive Officer (CEO)
Karmayogi Bharat
New Delhi – 110 001



Subject – Regarding appointment of _____ Post

Reference – Dated _____ advertisement in this website of _____

Respected Sir/Ma'am,

As per the contextual advertisement, I declare that I hold the necessary academic qualifications for the Post of _____ and I submit the details as follows:

1. Full Name: _____
2. Full Address (pin code): _____

3. Mobile No. _____
4. Date of Birth: _____ (DD/MM/YY)
5. Gender: Male / Female
6. E-mail Address: _____

7. Details of the Educational Qualification held by the Applicant

S.No.	Educational Qualification	Passing Year	Marks	Percentage

8. Employment History in chronological order (Attach separate sheet in following format, if necessary)

Name and Address of employer/Organization	Period of service		Designation of the Post held	Remuneration	Detailed description of work	Reason of leaving each post
	From	To				

9. Professional Trainings/Certifications

Organization	Details of Training/Certification	Period	
		From	To

Declaration: I hereby solemnly declare that all the above-mentioned statements are true and correct to the best of my knowledge and belief. Nothing is false or has been concealed/ distorted. If at any time I am found to have concealed / distorted any material/ information, my appointment shall be liable to termination without notice.

Place: _____
Date: _____

Signature of Applicant: _____
Name of the Applicant: _____

JOB PROFILE			
DESIGNATION	System Architect	JOB LOCATION	New Delhi
DIVISION/DEPARTMENT	E-HRMS	REPORT TO	Chief Technology Officer
JOB SPECIFICATIONS			
JOB PURPOSE	The System Architect will be responsible for designing, implementing, and maintaining the architecture of the organization's electronic Human Resources Management System. The role involves creating the technical blueprint, ensuring system scalability, security, and efficiency while aligning with business objectives.		
ROLE & RESPONSIBILITY	<ol style="list-style-type: none"> 1. System Architecture Design <ul style="list-style-type: none"> ● Develop the overall technical architecture and design for the eHRMS 2.0, ensuring alignment with business requirements, scalability, and future growth. ● Define system components, modules, interfaces, and integrations to create a cohesive and efficient HR technology ecosystem. ● Collaborate with stakeholders, including business analysts and IT teams, to translate business needs into technical architecture solutions. 2. Technical Guidance and Best Practices <ul style="list-style-type: none"> ● Provide technical leadership and guidance on system architecture best practices, standards, and methodologies. ● Evaluate and recommend technologies, frameworks, and tools that enhance the performance and functionality of the eHRMS 2.0. ● Proficient in Microservices based architecture. Experience of some large scale projects migration from monolith to Microservices based architecture to cater scalability aspects. ● Conduct regular reviews to ensure the architecture remains up-to-date, secure, and compliant with industry standards. 3. System Integration and Optimization <ul style="list-style-type: none"> ● Collaborate with cross-functional teams and external vendors to integrate the eHRMS 2.0 with other systems (payroll, performance management, etc.) effectively. ● Optimise system performance by identifying bottlenecks, conducting performance analysis, and implementing necessary improvements. 4. Security and Compliance <ul style="list-style-type: none"> ● Establish and enforce security measures and protocols to safeguard sensitive HR data within the eHRMS 2.0. ● Ensure compliance with data privacy regulations (e.g., GDPR, 		

	<p>CCPA) and industry standards in all system architecture decisions and implementations.</p> <p>5. Documentation and Communication</p> <ul style="list-style-type: none"> • Document technical specifications, architectural diagrams, and system configurations for reference and future enhancements. • Communicate complex technical concepts and architectural decisions to non-technical stakeholders in a clear and understandable manner.
JOB QUALIFICATION & REQUIREMENT	
EXPERIENCE REQUIREMENTS	<ul style="list-style-type: none"> • 10+ years of proven software development experience in IT as a Technical Architect • Experience Certifications in enterprise architecture (e.g., TOGAF - The Open Group Architecture Framework) or equivalent, relevant cloud certifications (Preferred GCP/AWS). • Experience in large-scale system building and data migrations or upgrades. • Knowledge of emerging technologies and trends in terms of system architecture. • Proficient and should have hands-on experience in Python, Django and Java Technology Stack, Hibernate, Spring and Spring Boot etc • Knowledge of Linux, WSO2, Tomcat, Kafka, Nginx, Docker, Kubernetes, ELK, Postgres • Experience in cloud technologies and deployment • Must have working knowledge of the general API landscape, architectures, trends, and emerging technologies. • Experience in database design and management • Experience working in an Agile development environment using methodologies like Scrum and tools like JIRA, Confluence
EDUCATION REQUIREMENTS	Bachelor's or master's degree in computer science, Information Technology, or related field. (B.E/B. Tech./ MCA)
REQUIRED SKILLS/COMPETENCIES	Technical Expertise System Design and Architecture Integration and Interoperability Security and Compliance Innovation and Adaptability Problem-Solving and Analytical Thinking Communication and Collaboration Microservices
