NOTIFICATION

No: Admin/141/2018-19

Date: 19-08-2019

The Directorate of Health and Family Welfare Services invites application on contract basis for the post of PostgreSQL Database Administrator, Linux System Administrator, Software Application Support and Help Desk at Bengaluru for Project Monitoring Unit of e-Hospital.

SI. No	Post	Number of vacancies	
1	PostgreSQL Database Administrator	02	
2	Linux System Administrator	02	
3	Software Application Support	02	
4	Help Desk	04	

Note: The applicant shall submit their application with latest CV, Passport size Photo, and Photocopies of relevant documents by 29.08.2019 before 5.00 pm IST to ddehospital-hfws@karnataka.gov.in. No application by post or in hard copy will be accepted. Salary negotiable based on the post.

The details are as follows:

Post	Qualification	Experiance
PostgreSQL Database Administrator	BE (CS / IT) / B.Tech (CS / IT) / MCA / M.Tech (CS / IT)	 5 years working experience in various databases of which 3 years experience as Database Administration of PostgreSQL. Should be able to fine tune the DB, backup and restoration of DB and other database activities. Preferably should be a Certified Database Administrator. Establishing the needs of users and monitoring user access and security of database Monitoring performance and managing parameters to provide fast responses to frontend-users Considering both back-end organization of data and front-end accessibility for end users Refining the logical design so that it can be translated into a specific data model Further refining the physical design to meet system storage requirements Installation and testing of new versions of the DBMS Maintaining data standards, including data adherence to the data protection act. Controlling access permissions and privileges

		 Ensure that storage and archiving procedures are functioning correctly DB patch updation to be done periodically Analyze DB logs and take pro-active measure
Linux System Administrator	BE (CS / IT) / B.Tech (CS / IT) / MCA / M.Tech (CS / IT)	 5 years working experience in various Operating Systems of which 3 years experience as System Administration of Linux Experience in design, install, administer, and optimize of servers, management of the server environment, port opening and closing as per the requirement of applications, assist in overseeing the physical security, integrity, and safety of the data server. Experience in configuring and fine tuning the Apache / JBoss / JDK etc. Backup and restoration of critical data stored on file servers Setup and configuration of new servers Allocating / removing redundant user-id and passwords OS, web server & other system s/w patch updation to be done periodically Analyse OS & application error logs and take action Deployment of application
Software Application Support	BE (CS / IT) / B.Tech (CS / IT) / MCA	 2 years working experience on the similar line User / Hardware / Software Requirement Analysis based on the project needs Determine the scope of support Application support as per the project requirements and technology used like Java, Microsoft .NET, PHP, Mobile Platform Coordination with maintenance agencies and providing first line of maintenance Overall responsibility of a users application Software readiness test at the client sites Application installation and configuration Technical support in management of OS, application software patches, antivirus etc. Deployment of application on the production server Consolidation of change requests Development of APIs
Help Desk	BE (CS / IT) / B.Tech (CS / IT) / MCA	 2 years working experience on the similar line Providing technical support in implementation of an application on a day to day basis to the respective users

	 First level of support to the users in respect of application, hardware, software, network etc. Coordination with application division in case of problems in the field Technical support in management of OS, application, software patches, antivirus etc.
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Deputy Director e-Hospital (DoHFW)