

Job Description

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| Job Purpose | Database Programming |
| Tags# | #databaseprogrammer #MYSQL #multitenant #cloud #queryoptimization #bigdata #performancetuning |
| Location | Delhi |
| Experience Required | 2 to 4 years |
| Job Role | <ul style="list-style-type: none"> • You would be required to undertake the end-to-end design and programming of database modules and perform reviews, prevent and resolve technical issues with respect to Database design, programming & optimisation. • Minimum 2 years of experience in database development using MySQL or 3 years in MS SQL Server • Familiar with disciplines like text mining. • Review and evaluates DB performances • Proven experience in developing very high performance, scalable, and resilient applications. |
| Skills Required | <ul style="list-style-type: none"> • Metadata management and repository usage - Must collect, store, manage, and enable the ability to query the organization's metadata. • Ability to understand and analyze existing data modules • Good understanding of s/w development process & the best practices in technology as well as s/w development. • Ensuring data integrity - Must be able to design databases & to deploy multiple types of database integrity including entity integrity, referential integrity, check constraints, and database triggers. Furthermore, he/she must ensure the structural integrity of the database. • Performance management and tuning - To proactively monitor the database environment and to make changes to data structures, SQL, application logic or the DBMS subsystem to optimize performance. • SQL code reviews and walkthroughs. Must possess in-depth SQL knowledge so they can understand and review SQL and host language programs and to recommend changes for optimization. • Procedural skills. Modern databases manage more than merely data. He/She must possess procedural skills to help design, debug, implement, and maintain stored procedures, triggers, and user-defined functions DigiSmart Digital Media Pvt Ltd • Experience in Cloud and multi tenancy models |
| Education Qualification | <p>Bachelors or Masters in:</p> <ul style="list-style-type: none"> • Computer Science • Information Technology • Computer Application <p>Preferred Qualifications:</p> <ul style="list-style-type: none"> • In-depth & comprehensive knowledge of MySQL programming & Database management/ administration. • Work experience on Big data platforms like Hadoop would be an added advantage. |

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| Age bracket | < 26 years |
| Working Conditions | <ul style="list-style-type: none">• Must be competent and flexible Must be open to frequent travelling <ul style="list-style-type: none">• Monday to Friday – working |
| Other / Special Requirements | Understanding of Secure Coding Practice |