

Job Announcement

Database Developer, Houston (full-time)

Organization and Role

Brighter Bites is a 501(c)(3) nonprofit organization that brings healthy choices into the homes, minds, and mealtimes of families who live in underserved communities. For 16 weeks during the school year and eight weeks during the summer, Brighter Bites provides: 1) 50 servings (~20-20lbs.) of fresh fruits and vegetables to participating families each week, 2) nutrition education taught in the classroom through a train the trainer model, as well as handbooks, recipe cards and healthy tip sheets for parents, and 3) a fun food experience consisting of a healthy recipe tasting for families to try when they pick up their produce.

Since our inception in 2012, Brighter Bites has distributed more than 17 million pounds of produce, in addition to nutrition education materials, to over 40,000 separate families whose kids attend 100 different schools, camps, and after school programs. Brighter Bites currently operates in 6 cities nationally.

Position Description

The Brighter Bites Database Developer will assist with the standardization of data collection and management for Brighter Bites program implementation. This will include but is not limited to: testing and documenting data interfaces, drafting protocol for data collection, ensuring data quality by running reports, responding to and resolving data requests from Brighter Bites staff, and assisting in the development and testing of new databases as well as maintenance of existing Microsoft Azure SQL database. Duties will include:

- Provide support for and maintenance of existing Brighter Bites databases and software.
- Work effectively with local and remote employees.
- Evaluates, designs, codes, optimizes, and modifies databases and database applications.
- Models databases and develops tables, stored procedures, views, triggers, and other database objects.
- Designs and deploys data table structures, forms, reports, and queries.
- Identifies data entry, retrieval, change, and delete issues, and work to ensure a high level of data availability.
- Works with project managers to ensure that data entry, retrieval, change and delete functions meet business requirements for project completion.
- Diagnoses and resolves database access and performance issues.
- Tunes databases for optimum performance.
- Performs interface development to access database.
- Performs a limited amount of database administration.

The better we nourish, the brighter we flourish.



- Works under general supervision with latitude for independent judgment.
- Consults with senior peers on certain projects.
- Other duties as assigned.

<u>Requirements</u>

- A passion for Brighter Bites' mission and research objectives.
- Education: Bachelor's degree in any field (technology related preferred but not required).
- General Experience: Minimum 1 year SQL experience or similar, computer science coursework may be substituted in lieu of experience.
- Experience with Microsoft Azure SQL preferred.
- Additional Software Experience: Javascript / Google Apps Script, HTML.
- Must have excellent organizational skills, attention to detail, and follow-through.
- Strong maturity, professionalism, and judgment; ability to complete most work with little or no supervision
- Excellent oral and written communication skills.
- Attention to detail.

Operational and Physical Requirements

- Must be able to lift or move boxes / equipment (up to 40 lbs).

To apply, please send resume and cover letter to gregory.bounds@brighterbites.org

with "Database Developer" in the subject line

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