

Job Opening

Database Developer/Administrator

Software Engineering

Full-time

Intermediate Level

Description:

FACTOR, INC., a leading provider of risk management solutions for government and industry, is seeking a new associate to join its growing team in the Washington, DC area. The candidate will work on multiple application development projects with a seasoned team of technologists and engineers to deliver high-value solutions to our clients. We are looking for a passionate, detail-oriented team player with strong decision-making, problem-solving, critical thinking, and communication skills.

Responsibilities:

- Collaborate with clients, partners, and team members to design, develop, and maintain Microsoft SQL Server application databases to support data-intensive web applications complex modeling systems
- Management of database updates and production using SQL scripts or other automation technology
- Ongoing operation and support of production database environments
- Work closely with front-end application developers to create and optimize necessary SQL queries, functions, and stored procedures
- Develop and deploy SSRS and SSIS packages
- Perform database builds and deployments
- Architect and implement advanced data encryption and security schemes
- Work within an Agile/Scrum environment to develop application databases and objects that meet requirements as described in approved and prioritized epics and user stories.

Expected Capabilities:

- Proficient in developing MS SQL Server databases in an advanced cloud-hosting environment with multiple dev, test, and production server instances
- Knowledge of SQL security and best practices
- Ability to write and tune T-SQL queries to improve performance
- Experience with failover clustering, replication, and other high-availability technologies
- Development and debugging experience with SSIS, SSAS, and SSRS
- Working knowledge of database performance monitoring tools and techniques
- Experience with supporting large data warehouses, working with Big Data concepts, and working with NoSQL database platforms a plus
- Effective communication skills (both verbal & written) and ability to lead or contribute to multiple projects in an Agile/Scrum team environment

Corporate Headquarters
210 25th Avenue N, Suite 910, Nashville, TN 37203
Office: 615.321.4848

Washington, DC-Area Office
1525 Wilson Boulevard, Suite 625, Arlington, VA 22209
Office: 703.351.3738



- Experience working with geospatial data, writing SQL Spatial queries, administering ArcSDE, or similar GIS data technologies a plus

Required Qualifications:

- 6+ years of database development and DBA experience using SQL Server
- US Citizen with ability to obtain a DoD Secret Security Clearance and pass other industry-specific background screening
- A Bachelor's degree in Computer Science, Engineering, or other technical discipline; advanced degree a plus

What we offer:

- Competitive salary
- Company bonus program participation
- 401K plan with fully-vested match
- Company subsidized medical and dental insurance
- Company provided Disability and Life Insurance
- Paid Holidays, Vacation, and Sick Leave
- Tuition Reimbursement
- Flexible and Remote Work Arrangements

FACTOR is proud to be an equal opportunity workplace and is committed to equal opportunity employment without regard to race, religion, color, gender, sexual orientation, age, disability, ancestry, national origin, military or veteran status, marital status, genetic information or any other characteristic protected by applicable law.

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