Job Title: Database Administrator

Department: Information Technology

Representation: AFSCME, District Council 47

Salary Range: A18, $75,995 - $101,699

Posting Period: Tuesday, March 3, 2020 – Monday, March 16, 2020 (Internal & External)

Persons Eligible:
Internal Candidates: Current employees of the Philadelphia Parking Authority who have been in their current position for at least six months. The employee must have satisfactorily completed their probationary period for the position currently held, and non-active on the Excessive Sick Leave list.

External Candidates: Anyone who meets the minimum requirements.

General Description:
The Database Administrator is responsible for the planning, installation, configuration, maintenance, performance tuning, and monitoring of all MS SQL Server systems. This includes the development and design of database and warehouse strategies to support critical applications, business unit and vendor integration data requirements. Will monitor production instances as well as provision and decommission test environments. Responsible for SQL backup and restoration strategies and implementations. Responsible for database security management, access management, change policy/procedure development and adherence as well as scheduled maintenance, upgrades and patches. Must troubleshoot existing database issues and recommend long-term corrective measures (restructures, index corrections, tuning, upgrades). Formal incident reporting required.

Principal Duties:
- MS SQL db administration
- Write and optimize T-SQL – queries, views, stored procedures and functions
- Real-time system monitoring, access management
- Comprehensive reports creation and modification
- Architect enterprise data warehouse
- Database-related budget and planning prep
- MS SQL updates and policies management
- Enhanced system security
- DB maintenance, troubleshooting
- Participate in major data migration work accompanying new system deployments
- MS SQL Server 2008 – 2017
- SSIS/Integration Services
- SQL Management Studio
- Advanced SQL querying
- SQL Reporting Services
- Crystal Reports
- Backup and Recovery Strategies
- Log monitoring

Required Knowledge, Skills and Abilities:
- MS SQL Server 2008 – 2017 Administration, T-SQL, SSIS, SSRS, DMVs
- Optimization, performance tuning (Redgate SQL Compare)
- Demonstrated use of SQL diagnostic tools (i.e., SentryOne, Idera)
- SQL backup, compression, and purging experience (Litespeed)
- Crystal Reports
- Powershell
*Working Hours: TBD

**Minimum Acceptable Training, Experience, and Education:**
Five (5) – eight (8) years hands on MS SQL Server Administration, T-SQL experience required.
Bachelor’s degree in Computer Science, Information Systems or technology field preferred.
MS Certifications a plus.
Azure SQL experience a plus
BLOB storage experience a plus

Ideal candidate would have industrial or commercial DBA experience at an organization with multiple discrete business units that are centrally integrated for management analysis, planning, and reporting purposes.

**SELECTION PROCESS:**
**INTERNAL CANDIDATES:** QUALIFIED CANDIDATES WILL BE CONTACTED FOR AN INTERVIEW
40% - TECHNICAL INTERVIEW #1,
40% - FINAL INTERVIEW #2
15% - ATTENDANCE
5% - LATEST ANNUAL PERFORMANCE EVALUATION

**EXTERNAL CANDIDATES:** QUALIFIED CANDIDATES WILL BE CONTACTED FOR AN INTERVIEW
TECHNICAL INTERVIEW #1,
FINAL INTERVIEW #2 (CANDIDATES WILL ONLY RECEIVE INTERVIEW #2 IF RECOMMENDED AFTER INTERVIEW #1)

INTERNAL APPLICANTS WHO HAVE AT LEAST TEN (10) YEARS OF SERVICE WILL HAVE FOUR (4) POINTS ADDED TO THEIR TOTAL SCORE ONLY THOSE APPLICANTS WITH A COMBINED TOTAL SCORE OF 70 WILL BE PLACED ON THE ELIGIBILITY LIST.

The Philadelphia Parking Authority is an Equal Opportunity employer and does not permit discrimination based on race, ethnicity, color, sex, sexual orientation, gender identity, religion, national origin, ancestry, age, disability, marital status, source of income, familial status, genetic information or domestic or sexual violence victim status.

PLEASE SUBMIT RESUME TO:
MR. DARRELL WHITE, MANAGER
HUMAN RESOURCES DEPARTMENT
PHILADELPHIA PARKING AUTHORITY
701 MARKET STREET, SUITE 5400
PHILADELPHIA PA 19106