



DATABASE DEVELOPER

JOB OPPORTUNITY ANNOUNCEMENT

DATE:	FEBRUARY 13, 2023
DIVISION / DEPARTMENT:	INFORMATION SYSTEMS / PROGRAMMING
POSITION TYPE:	REGULAR / FULL TIME
FLSA CLASSIFICATION:	EXEMPT
JOB LOCATION:	ORLANDO, FL
APPLICATION DEADLINE:	OPEN UNTIL FILLED

POSITION SUMMARY

The Database Developer is responsible for the development, documentation, debugging, and maintenance of databases and software application technologies for the Supervisor of Elections (SOE) information systems.

The Database Developer reports to the Assistant Director, Information Technology. The position consists of **80% SQL** development and 20% coding in other languages.

Performance is reviewed through observations, work performance, reports, and achievement of desired results.

SKILLS AND QUALIFICATIONS

REQUIRED:

- Bachelor's Degree in Computer Science, Information Systems, or a related field.
- Minimum of five years of development experience with SQL and Oracle databases.
- Minimum of five years of experience in scripting and tuning reporting queries in various platforms, such as SSRS, Crystal Reports, Tableau, and PowerBI.
- Proficiency with relational databases, both on-premises and in the cloud (AWS and Azure) environments.
- Excellent understanding of Microsoft SQL Server, AWS RDS for Oracle, Visual Studio, and Windows Server.
- Understanding of Continuous Integration and Continuous Deployment pipelines.
- Understanding of Software Development Lifecycle (SDLC).
- Proficiency in using Microsoft Office products.
- Ability to analyze and solve system issues and communicate quickly and effectively to end-users, management, and Information Systems employees.
- Prior work experience in a position with rapidly changing priorities and deadlines.
- Past position working with projects from conception to deployment with high degree of accuracy and attention to detail.
- Ability to work in a collaborative team environment that spans multiple departments.
- Valid driver license and driving history that meets SOE driving standards – Successful completion of the Orange County Defensive Driving Course.

PREFERRED:

- Eight to ten years of experience with SQL development.
- Experience with C#/.NET, VB.Net, JavaScript, and Python programming languages.
- Knowledge of the Voter Focus application suite.

POSITION FUNCTIONS AND DUTIES

- Develops, manages, optimizes, and maintains SQL and Oracle databases.
- Write **complex** structure query language (SQL) functions, stored procedures, and queries based on business needs.
- Design, develop, and maintain information systems & reports using Visual Studio, SQL Server, Toad, Oracle, Crystal Reports, Tableau, and other 3rd party tools.

- Provide support for departments through research, analysis, testing, documentation, and training of information system functions in a timely matter.
- Improve functionality, security, standards, and performance of databases and in-house software applications.
- Develops, enhances, installs, and tests well-designed, efficient, computer software applications based on specifications, using best software development practices.
- Assist IS staff with resolutions for department and end-users' technical problems.
- Remain current on emerging technology that may benefit the SOE systems and users; participate in new development, enhancement, and maintenance of systems.
- Assist Assistant Director, Information Technology, with any special projects as directed.
- Ability to support and perform team members' duties as needed.
- Perform all other duties as assigned.

WORKING CONDITIONS

The majority of the work is performed indoors, in an air-conditioned office seated at a desk facing a computer screen. Requires contact with management, co-workers, and other internal personnel of the SOE to provide support with systems administration tasks.

This position requires full-time hours within a scheduled workweek, in addition to extended workdays and weekend work as needed, during election events, sometimes with little or no advance notice.

SPECIAL EQUIPMENT

Must possess working knowledge of office machines, equipment, and tools including, but not limited to: Multi-line phone system, computers, laptops, tablets, iPads, scanners, printers, election equipment, and company vehicles.

PHYSICAL AND MENTAL DEMANDS

Requirements and Frequency		
Occasional Demands (1-33%)	Frequent Demands (34-66%)	Constant Demands (67-100%)
Driving	Bending	Repetitive Wrist Motion
Pulling	Pushing	Hand-Eye Coordination
Carrying	Moderate Lifting (up to 50 lbs.)	Standing
Climbing	Focus for Extending Periods	Reaching
	Sitting	Walking
	Grasping	Reading
	Twisting	Problem-Solving
		Comprehending
		Decision Making

DISCLAIMER

This is a general overview of this position. The Orange County Supervisor of Elections reserves the right to change, alter or void all or any part of this position overview, at any time, with or without notice.

AT WILL STATEMENT

Employment at the Orange County Supervisor of Elections Office is on an "at-will" basis. It may be terminated at any time, with or without cause, by either the employee or employer. It is not guaranteed, contracted, or promised for any length of time. No person other than the Orange County Supervisor of Elections has the authority to alter the at-will status of your employment or to enter into any employment contract with you. The Orange County Supervisor of Elections reserves the right to change, amend or revoke rates of pay, terms, and conditions of your employment and job offers at any time.

HOW TO APPLY

Email applications to: recruiter@ocfelections.gov

Mail application to:

Orange County Supervisor of Elections
 Attention: Human Resources
 PO Box 562001
 Orlando, FL 32856