



HUMAN RESOURCES DEPARTMENT

City of Burlington

200 Church Street, Suite 102, Burlington, VT 05401

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SENIOR PROGRAMMER ANALYST BURLINGTON ELECTRIC DEPARTMENT

POSTING DATE: December 30, 2015

DEADLINE TO APPLY: January 12, 2016

RATE OF PAY: Up to \$90,299 /YR depending on experience

POSITION STATUS: Regular Full Time

EXEMPT/NON-EXEMPT: Exempt

CLASSIFICATION GRADE: A06

UNION: IBEW

General Purpose:

This position is responsible for programming and analysis of BED custom applications over a wide range of systems and programming languages... Responsibilities include complex professional work in systems development; evaluating end-user requirements and developing and maintaining software and database systems in support of those needs.

Essential Job Functions

- Designs program/applications, including but not limited to preparing program code, testing, associated documentation, and training.
- Ensures proper and efficient program application use by maintaining up-to-date knowledge of programming, database design and development techniques, and IT best practices, operating procedures and standards.
- Responsible for the coordination and implementation of relevant applications and system software updates and/or releases.
- Work with various technologies to establish integrated data communications between different types of hardware and software systems.
- Solve complex technical problems involving application troubleshooting and data analysis.
- Provides support to custom applications throughout the Department utilizing a range of operating systems and programming languages.
- Responsible for preparing annual operating and capital budgets for area of responsibility.
- Review and make recommendations on hardware and software purchases.
- Maintains up-to-date knowledge of programming, database design and application development techniques to ensure proper and efficient program application use.
- Interacts with application users to monitor needs and to provide adequate and timely responses to requests for related services.
- Provides orientation and training to end-users for all modified and new software
- Performs programming and systems analysis work for all system environments as required
- Provides "on call" support as required.
- Maintains up-to-date knowledge of IS operating procedures and standards.
- Collaborates as a member of the IS team sharing information and documentation as necessary.

Qualifications/Basic Job Requirements:

- Bachelor of Science in Computer Science, or related field and five (5) years' experience in customer support, business systems analysis, database design, and programming required.
- Additional experience may be substituted for a degree requirement on a two-for-one year basis.
- Extensive experience with .NET (VB.NET and C#) programming languages is required.
- Demonstrated knowledge of SQL query language and relational database design within a Microsoft SQL Server environment is required.
- Ability to both develop new and maintain existing data-driven desktop applications, services, and batch processes.
- Experience with integrating disparate systems and data communication between Windows based applications and non-Windows systems (Oracle, AS400, etc.).
- Ability to quickly learn new software and programming skills as needed.
- Strong analytical thinking and troubleshooting skills and the ability to solve complex problems in a timely manner is necessary.
- Working knowledge of web and mobile programming technologies is preferred.
- Must possess excellent oral, written and analytical skills.
- Experience with basic window system administration preferred.
- Must have leadership and excellent project management skills.
- Ability to adhere to established standards, policies and procedures.
- A strong desire to improve service to internal and external customers is required as is a high level of personal creativity, initiative and enthusiasm to work within a constantly changing organization.
- Ability to present technical presentations and to provide training as needed
- Ability to work effectively in a team oriented, collaborative environment.
- Ability to multi-task, work with minimal supervision, and adapt quickly to changing priorities and deadlines
- Ability to establish and maintain positive working relationships with co-workers, customers and other personnel.
- Ability to travel to and from various work sites within the City of Burlington.
- Ability to work nights, weekends and holidays required.
- Ability to actively support City diversity, equity, and cultural competency efforts within stated job responsibilities and work effectively across diverse cultures and constituencies.
- Demonstrated commitment to diversity, equity and inclusion as evidenced by ongoing trainings and professional development.
- Regular attendance is necessary and is essential to meeting the expectations of the job functions.
- Ability to understand and comply with City standards, safety rules and personnel policies.

To Apply: Submit cover letter, resume and a City of Burlington Application to: Human Resources Department, 200 Church Street, Suite 102, Burlington, Vermont 05401. To obtain an application or for more information about the City of Burlington, please see our website: www.burlingtonvt.gov/HR. The City of Burlington will not tolerate unlawful harassment or discrimination on the basis of political or religious affiliation, race, color, national origin, place of birth, ancestry, age, sex, sexual orientation, gender identity, marital status, veteran status, disability, HIV positive status or genetic information. The City is also committed to providing proper access to services, facilities, and employment opportunities. For accessibility information or alternative formats, please contact

Human Resources Department at 865-7145.

WOMEN, MINORITIES AND PERSONS WITH DISABILITIES ARE HIGHLY ENCOURAGED TO APPLY. EOE.