



IT Developer

Department: **Community Technology**

Class Code: **702**

Revised Date: **June 2021**

FLSA Status: **Exempt**

OVERVIEW

Spokane Public Library is transforming into the region's 21st century library. You can become part of our dynamic team to deliver high quality education for all and join us in our commitment to free and open access to information. SPL is currently in the process of implementing FOLIO (Future of Libraries Is Online) ILS and this position will support the Sr. IT Developer by being responsible for daily development operations of the organization to include the development and maintenance of custom scripts, reports, and applications. Maintains the Library's information technology infrastructure; administers and maintains Library databases; troubleshoots and assists in resolving network issues; conducts a variety of web programming activities; provides technical support to end users; and performs other related duties as assigned.

PRIMARY DUTIES AND RESPONSIBILITIES:

*The following duties **ARE NOT** intended to serve as a comprehensive list of all duties performed by all employees in this classification, only a representative summary of the primary duties and responsibilities. Incumbent(s) may not be required to perform all duties listed and may be required to perform additional, position-specific duties.*

- Provide assistance in ensuring the proper functioning, reliability, accessibility, and security of the Library's information technology infrastructure
- Serve as Database Administrator and maintains assigned Library databases
- Create custom reports related to the Library's automated systems
- Develop custom applications to improve the user experience of internal and external customers
- Work with Marketing department to improve the design and usability of the Library website
- Conduct a variety of web programming functions
- Respond to inquiries and provides technical support and assistance to end users
- Assist with network security; audit and monitor for compliance with the Library's security policies and procedures
- Contribute to the education of staff and customers of SPL
- Contribute to the overall goal and future thinking of Community Technology

MINIMUM QUALIFICATIONS:

Education and Experience:

Bachelor's Degree in Computer Science, Computer Information Systems, or related field, programming and database management experience; OR an equivalent combination of education and experience.

Required Licenses or Certifications:

- Must possess a valid Driver's License

Preferred Knowledge:

- Principles and practices of information technology
- Computer systems, hardware, and software relative to public library operations
- Web programming and database management principles
- Principles of network administration and security
- Technical support processes and procedures
- Customer service standards and protocol

Preferred Skills:

- Project management
- Coordinating and performing a variety of skilled information technology functions
- Assisting in maintaining the functioning, reliability, and security of technology systems, databases, and related equipment
- WordPress, Bootstrap, Linux and Apache
- Programming languages such as PHP, Golang, JavaScript, ASP
- Docker and Kubernetes experience
- Developing, administering, and maintaining assigned databases
- Participating in planning and implementing information technology projects
- Providing technical support to end users and resolving various types of technology issues
- Establishing and maintaining effective working relationships with other staff, departments and personnel, vendors, contractors, and the general public

Physical Demands / Work Environment:

- Work is performed in a standard office/technology environment and is subject to sitting, standing, walking, bending, reaching, and lifting of objects up to 35 pounds.
- Hybrid Remote Work with some in-person support required.