LIBRARY AUTOMATION COORDINATOR

FUNCTION OF THE JOB

Under Bridges Library System Director's direction, performs a variety of duties involving the planning, implementation, supervision, and support of the Library System's technology-related activities; provides input to the director on system activities, and acts in the Director's role in his/her(their?) absence; performs other duties as required.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES

- 1. Administers, coordinates, develops, and implements the Library System's integrated library system (CAFÉ) and technology activities including shared automation projects and networks among the member libraries; plans and provides direction for future enhancements.
- 2. Oversees and directs the work of technology-related staff, including CAFÉ System Administrator.
- 3. Determines need for outside consultants for special projects necessary for maintaining the Wide Area Network and shared automation system; works with consultants to complete projects and to ensure that the Wide Area Network and shared automation system are properly functioning at all times.
- 4. Researches and evaluates available telecommunication needs and hardware to determine appropriateness and feasibility of use for system-wide library needs.
- 5. Analyzes technology needs; reviews existing system capabilities and current workflow; makes recommendations for improvement.
- 6. Serves as a consultant to member libraries in all areas of library services, with emphasis on technology-related services; provides individualized help in determining automation needs; advises member libraries in the selection and use of equipment and software to address those needs and offers professional advice regarding library operations.
- 7. Prepares long and short-range plans for library services and automation; prepares and administers the integrated library system budget for the CAFÉ shared automation system and assists in the preparation and administration of the Library System budget.
- 8. Works with member library boards, directors, system staff, and other types of libraries to prepare plans for future system automation activities.
- 9. Oversees software and hardware problems, and user problems related to the understanding and use of software; assists in diagnosing problems; coordinates the resolution of those problems.
- 10. Oversees development of detailed user training manuals and procedures for the use of the System's software.
- 11. Oversees technical support for the System's computer hardware and software; coordinates resolution of problems with vendors or repair personnel as needed.
- 12. Plans, develops, writes, and implements federal and other automation-related grant funded projects; researches grant opportunities; applies for grants; assists member libraries in obtaining grant funding.
- 13. Maintains detailed inventory of the computer hardware and software purchased by the Library System.
- 14. Prepares, maintains, and presents a variety of detailed and comprehensive records, reports, and recommendations.
- 15. Prepopulates data in state-required annual reports for member libraries.
- 16. Participates in local, regional, and statewide committees and task forces related to library and library system technology.
- 17. Establishes and maintains effective public and working relationships with member libraries, vendors, Library System board members, County, State, and local agencies, and the public.
- 18. Offers input to Library System director on library system activities.
- 19. Acts in the role of Library System Director in the Director's absence.
- 20. Performs other duties as required.

QUALIFICATIONS

Essential Knowledge and Abilities

- 1. Comprehensive knowledge of the modern principles and practices of professional library science.
- 2. Comprehensive knowledge of the capabilities, uses, requirements, and operation of integrated library systems.
- 3. Comprehensive knowledge of software applications relevant to library system and library operations.
- 4. Considerable knowledge of various library processes and procedures such as circulation, cataloging, reporting, interlibrary loan, and acquisitions.
- 5. Considerable knowledge of computerized department program software, internet access, email, database, spreadsheet, and word processing programs.
- 6. Considerable knowledge of the capabilities, uses, requirements, and operation of computer networks.
- 7. Working knowledge of supervisory and managerial principles and practices.
- 8. Ability to plan, research, analyze, and implement complex technology-related projects.
- 9. Ability to configure and utilize website, meeting, survey, publishing, newsletter, calendar, email, word processing, database, and spreadsheet software programs.
- 10. Ability to troubleshoot and resolve a variety of hardware, software, or operator problems.
- 11. Ability to effectively communicate technical information in non-technical terms to lay users.
- 12. Ability to supervise, plan, organize, and effectively carry out a variety of diverse and complex assignments.
- 13. Ability to work independently with little supervision.
- 14. Ability to supervise, direct, and evaluate technology-related staff and contracted service providers.
- 15. Ability to keep accurate records, compile and analyze complex data, and make detailed and comprehensive reports and recommendations.
- 16. Ability to establish and maintain effective public and working relationships with member libraries, vendors, Library System board members, County, State, and local agencies, and the public.
- 17. Ability to effectively interact with sensitivity with persons from diverse cultural, socioeconomic, educational, racial, ethnic, and professional backgrounds, and persons of all ages and lifestyles.
- 18. Ability to communicate effectively, both verbally and in writing.

Training and Experience

- 1. Graduation from an American Library Association accredited college or university with a master's degree in Library Science/Studies.
- 2. Twelve (12) semester credits in the areas of computer science, computer programming, or a closely related field. These may have been earned as part of the required degree program.
- 3. Three (3) years of responsible, professional work experience in library automation, computer science, or a closely related field including duties in project development and implementation.