The University of Maryland Libraries serve more than 37,500 students and 4,200 faculty at the University System of Maryland’s flagship campus and constitute the largest university library system in the Washington D.C./Baltimore area. The University of Maryland Libraries share the teaching, learning and research goals of the university. Recent membership in the Committee on Institutional Cooperation, a robust organization of Big Ten member institutions, is particularly meaningful to the University Libraries and will further propel the university’s ascendency in academic excellence.

The UM Libraries’ Digital Systems and Stewardship (DSS) Division supports the library automation needs of the University System of Maryland and Affiliated Institutions (USMAI). Working within a team environment, this position will provide broad programming support to the USMAI Libraries’ integrated library system (currently Aleph) and other commercial, open source, and locally developed applications. These applications support management of and access to USMAI Libraries’ print and electronic resources. The Systems Analyst will be actively involved in the development, implementation, integration and support of USMAI library application software, including implementing interfaces to other USMAI applications. The software development activities encompass all phases of software development lifecycle, including initial configuration and setup, design, testing, updates, and ongoing support, maintenance, and troubleshooting.

The Systems Analyst will report directly to the Software Systems Development and Research (SSDR) manager and coordinate with SSDR team members for the purposes of technology and expertise sharing. However the analyst will be embedded with the Consortial Library Applications Support (CLAS) team, receiving work assignments from the CLAS manager.

**Responsibilities:**

Work with members of the Consortial Library Applications Support (CLAS) team to perform maintenance, support, and change management activities of the various components of the Libraries integrated library system (ILS) and database applications, including:

- Monitor ticket-tracking systems and respond to requests.
- Serve as technical specialist and consultant with particular mastery of ILS tools, APIs, and ILS configuration tables.
- Help determine policy for utilization and configuration of ILS and related systems.
- Design and write custom and complex report generation code in response to staff requests.

Develop software to extend existing applications and design new systems to meet the needs of USMAI library users.

- Identify unmet functional requirements, work with users to develop specifications, evaluate available software, develop and document programs and scripts that extend system functionality and automate routine tasks.
- Evaluate new systems, participate in in-house development, and lead technical development on some projects.
- Maintain current awareness of trends and issues relative to library information technology and supported applications.

**Required Qualifications:**

- Minimum of three (3) years of programming experience;
- Demonstrated experience with command scripting;
- Working knowledge of UNIX/Linux, SQL and XML/XSL technologies;
- Strong service orientation; and Ability to work independently and as a member of a team;
- Excellent interpersonal skills; and excellent written and verbal communications skills.
To view full position description, please use the following URL: http://www.lib.umd.edu/hr/employment-opportunities/staff-faculty-positions.

APPLICATIONS: Electronic applications required. Please apply online at https://ejobs.umd.edu/postings/40859, click staff. Local candidates are encouraged to apply; no relocation assistance will be provided. The University of Maryland Libraries will not sponsor individuals for employment. You must be legally able to work in the United States. An application consists of a cover letter that includes the source of advertisement, a resume and names/e-mail addresses of three references.

Applications will be reviewed as they are received and accepted until March 21, 2016.

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.