

# UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT



## VACANCY ANNOUNCEMENT

March 23, 2018

Reference No.: FY 18-13

**Position Title:** Applications Developer (Library Systems Manager)  
**Location:** Headquarters Library, New York, NY  
**Salary Range:** CL-27 (\$56,063 - \$91,183)  
*Salary commensurate with experience, qualifications, and education*  
**Closing Date:** Open Until Filled

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The United States Court of Appeals for the Second Circuit invites applications for the position of Applications Developer. Click [here](#) to learn more about the Library's discovery platform project.

**ABOUT THE SECOND CIRCUIT LIBRARY:** The Second Circuit Library provides research services to over 200 circuit, district, magistrate, and bankruptcy judges, over 2,000 court staff, and also serves lawyers, self-represented litigants, and the general public. The Library currently employs 27 staff members circuit-wide and maintains six staffed branch libraries in New York, Connecticut, and Vermont. There are seven library locations throughout the circuit. There are 20,000 titles in the full library collection, and a wide variety of legal and non-legal electronic resources.

**POSITION OVERVIEW:** The Applications Developer works as part of circuit-wide and national teams to develop and maintain appropriate discovery solutions and interfaces that enhance the discoverability of library resources for legal researchers. The incumbent also installs, configures, supports, and customizes adopted discovery modules and programs. Typical job duties may include, but are not limited to, the tasks listed below. Assigned tasks may be changed to accommodate workload and organizational needs.

- Create new discovery applications and enhance existing applications.
- Install, troubleshoot and maintain software and servers. Work with in-house, open-source and vendor products as needed.
- Ensure interoperability between products.
- Translate functional requirements into technical designs, development plans and implementations.
- Use system configurations and/or write code to extend functionality and customize look-and-feel.
- Participate in the resolution of access problems and contribute to developing optimal workflows and best practices.

- Participate in the development and implementation of taxonomies and metadata strategies that support the discovery of electronic collections.
- Assist in traditional technical services operations, such as acquisitions and cataloging.

The Applications Developer will report to the Technical Services Librarian. Occasional travel to meetings and conferences may be required.

#### **REQUIRED QUALIFICATIONS:**

- Demonstrated experience with Red Hat Linux (preferably CentOS 7), Ruby on Rails, Apache, Apache TomCat, PHP, MySQL, SOLR, PERL, Web Services, API, and related.
- Demonstrated experience developing open-source discovery layers such as VuFind, Blacklight or similar.
- Experience with related underlying discovery programs, preferably DSpace, Fedora/Hyku, Spotlight or similar.
- Strong collaboration skills, preferably with experience in a consortial environment.
- Familiarity with Integrated Library Systems, preferably SirsiDynix.
- Knowledge of resource description and electronic resource industry standards, best practices, and protocols such as MARC21, DublinCore, RDA and BIBFRAME.
- Knowledge of library protocols such as OpenURL, OAI-PMH and Z39.50.

#### **PREFERRED QUALIFICATIONS:**

- Experience developing user interfaces for libraries or related institutions.
- Master's degree in Library or Information Science from an ALA-accredited program.
- Familiarity with and interest in current issues and trends in access and discovery.
- Knowledge of tools and techniques used in creating, extracting and applying metadata.
- Experience in traditional library technical services such as acquisitions or cataloging.

**BENEFITS:** 13 days of vacation for the first three years, which increases with tenure. 13 days of sick leave and 10 holidays. Choice of employer-subsidized federal health and life insurance plans, with optional dental, vision, and long-term care coverage. Flexible spending account program. Federal Employees Retirement System and employer-matching Thrift Savings Plan (similar to a 401K). On-site fitness center and cafeteria. Public transportation subsidy (budget dependent). For more information about the Second Circuit, please visit [www.ca2.uscourts.gov](http://www.ca2.uscourts.gov).

**CONDITIONS OF EMPLOYMENT:** Must be a U.S. citizen or lawful permanent resident seeking U.S. citizenship. Positions with the U.S. Courts are excepted service appointments, which are “at will” and may be terminated with or without cause. Employees are hired provisionally, pending the results of a background investigation. Direct deposit of pay is required.

**TO APPLY:** Please submit a cover letter and resume **as a single PDF attachment** by email to [resumes@ca2.uscourts.gov](mailto:resumes@ca2.uscourts.gov), subject line: Applications Developer, Reference No. FY 18-13. Only candidates selected for an interview will be notified and must travel at their own expense. While the position is open until filled, there is no guarantee that applications received after April 23, 2018 will be reviewed. Interested applicants are strongly encouraged to apply immediately.

**THE UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT IS AN EQUAL OPPORTUNITY EMPLOYER.**