Intern Project Title	JPEG2000 LC Census

Goal Summary	Support the Library of Congress' long-term preservation mission by taking a census of the JPEG-2000 usage across the collections and helping assess risks to future access
Specific Goals / Objectives	Survey format usage and collect samples, use cases, workflow descriptions and tool usage. Write a summary report and prepare a briefing for interested parties Assist with a project building an open-source test suite guided by the survey results and using collected sample images
Timeframe & Deliverables	The census would take approximately one month, with an additional two weeks to write the report.
Resources Required	n/a
Required Knowledge and Skills for Residents	Familarity with digital imaging, especially design, photography, or video experience. Ability to communicate in writing and in person.
Preferred Knowledge or Experience	Basic programming or scripting experience, particularly open-source, will allow direct participation on the test suite project Experience with batch image processing tools
About the Office of Strategic Initiatives	The OSI mission is to support the Library of Congress' vision and strategy by directing the overall digital strategic planning for the Library and the national program for long-term preservation of digital cultural assets, leading a collaborative institution-wide effort to develop consolidated digital future plans, and integrating the delivery of information technology services.

If Interested
Interns are selected year-round on a rolling basis if space is available. As positions become available, position descriptions will be posted below. If a position description is still up, it means the position is still open.

To be considered, you must submit ALL of the following materials to internosi@loc.gov:

- Resume (2 page maximum): Resume should include all relevant academic and professional experience
- Cover letter: Cover letter must detail which internship position the applicant is seeking, as well as specify applicant's dates of availability
- Official or Unofficial academic transcript – must show all post-secondary work
- Two references: References must include one professional contact and one academic contact

To be submitted by another party:

- One professional or academic letter of recommendation: Letter of recommendation must be sent directly from the recommender to internOSI@loc.gov with the applicant's full name in the subject heading