



Library Metadata Developer Internship

Position title: SolarSPELL Library Metadata Developer

Organization: ASU SolarSPELL Initiative (Solar Powered Educational Learning Library)

Location: Tempe and/or Remote

Type of internship: For credit or non-paid; approximately 10 hours per week

Application deadline: November 12, 2023 – applications will continue to be accepted and reviewed every week until the position is filled.

Start date: January 8, 2024

Description:

SolarSPELL is seeking interns to assist the Library Specialist in cleaning and organizing the metadata for our library collections of over 40,000 resources. The intern team will perform detailed tasks that require a high level of precision and patience. They will also assist with tagging our content with relevant data and preparing it to be added to our library database. Interns should have prior experience in organizing and cataloging data, and should have an interest in working with large amounts of data. Library collections of interest for the Spring 2024 term include our Southern Africa collection, information and digital literacy collection, and Agriculture collection.

SolarSPELL is a global educational initiative at Arizona State University that combines solar-powered technology, relevant content, and local capacity building. We work to build internet-ready skills and improve educational opportunities around the world. Our offline digital library is designed to bring educational content to resource-constrained locations that may lack electricity, internet connectivity, and/or traditional libraries. The SolarSPELL library emits an offline WiFi hotspot, to which any WiFi capable device (smartphones, tablets, laptops) can connect and freely, and safely, surf thousands of resources that are carefully curated and continually improved to meet local information needs.

More information on SolarSPELL can be found at solarspell.org.

This internship offers an exciting opportunity to contribute to improving the quality of educational information available to students and teachers around the world, whose schools may lack electricity and/or Internet. High-quality metadata in our library database translates to a high-quality library for our users to access. Your contributions will be brought to the field and used by teachers and students, potentially within months of your internship!

Interns will be expected to attend a new intern orientation over Zoom. Ideal candidates will be detail-oriented, self-starters, and have a desire to work for a department that serves communities from all over the world.

Internship duties will include the following:

- Learn metadata tagging standards for the SolarSPELL project
- Assist with metadata tagging of new and current library resources
- Assist with standardizing data to ensure all fields are complete
- Cross-reference resources to avoid duplicates
- Verify copyright permission of the resources
- Proficient with Google applications (i.e. Sheets, Docs, etc.)
- Ability to efficiently learn new software for data entry and organization
- Ability to work well independently
- Extremely detail-oriented and organized

How to apply: If you are interested in applying for this position, please submit a resume and cover letter to Cassie Barrett at cbarre38@asu.edu. All documents should be in PDF format and follow the naming style of [LastName_FirstName_DesiredPosition].