



Internship title: UX Analyst

Organization: SolarSPELL (Solar Powered Educational Learning Library)

Location: Tempe

Type of internship: Non-paid; part-time

Application deadline: March 21st

Start date: June 1st

Description:

SolarSPELL is seeking a summer intern to study and analyse SolarSPELL digital library's user experience (UX). Using a variety of methodologies, our UX analyst intern will plan, execute, evaluate and share insights from their UX research and analysis. They will collaborate with SolarSPELL's software development team to turn their insights into engaging, actionable recommendations to improve SolarSPELL's user experience. We are looking for students who are passionate about using their UX research skills to change lives!

Essential Duties:

- Design, plan and conduct UX research to get feedback on SolarSPELL's usability
- Conduct basic literature reviews
- Support the recruiting of appropriate participants for the UX research
- Use remote tools to conduct both moderated and unmoderated research sessions with participants
- Compile and review research results and report key findings
- Communicate research findings in a clear and visual manner to SolarSPELL team
- Make recommendations to enhance SolarSPELL features based on research findings
- Collaborate with SolarSPELL's frontend developer intern to apply recommended design changes

Minimal Qualifications:

- Academic focus in user experience, human-computer interaction, human systems engineering or a related field.
- Research and analysis skills

- Familiarity with user-centered design principles and user experience research methodologies
- Familiarity with prototyping technologies is a plus
- Documentation and reporting skills
- Effective verbal and written communication skills.
- Thrive in a team environment and work well with others

SolarSPELL is an offline digital library 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 Wi-Fi hotspot, to which any Wi-Fi capable device (smartphones, tablets, laptops) can connect and browse the expansive content for free.

More information on SolarSPELL can be found here: http://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 Internet connectivity, electricity, and/or traditional libraries. Your contributions will be brought to the field and used by teachers and students, within months of your internship!

Interns will be expected to attend a new intern orientation upon the start of the internship. Ideal candidates will be detail-oriented and self-starters.

How to apply: If you are interested in applying for this position, please submit a resume and cover letter to Courtney Finkbeiner at <u>courtney.finkbeiner@asu.edu</u>. All documents should be in PDF format and follow the naming style of [LastName_FirstName_DesiredPosition]