**Academic Semesters:** Summer and Fall 2013

**Title:**  Telephony App/Service Developer Intern

**Project Description:**

This internship will likely span two academic semesters.

Customers of the Polaris Integrated Library System have the option of purchasing a proprietary outbound telephony solution for notifying patrons of overdues and holds.

Polaris would like to add an app/service to report a “heartbeat” and monitor phone line activity. Currently, Polaris development staff are envisioning an HTML 5 SPA, associated with our web admin system, to display the current state of the telephony processes.

The Intern would participate in design discussions and then develop the solution, including documenting the code and fixing issues found by the Quality Assurance Department.

**Qualifications:**

* Experience with HTML 5 highly desirable
* Experience with CSS and Javascript required
* Familiarity with one or more of the following a real plus:
	+ Microsoft Visual Studio
	+ JQuery
	+ Backbone
	+ Bootstrap
	+ ASP.NET, C#

**Additional Information:**

* Polaris can offer flexibility in scheduling hours.
* Work will be performed during regular business hours (Monday-Friday, 8:30-5:00) so as to consult with Polaris staff. Working remotely is negotiable after the project is underway.
* The Intern will need to attend meetings at the company’s headquarters at 103 Commerce Boulevard, Suite A, Liverpool.