JPL SIRI – Student Independent Research Intern Program

Spring 2016 Internships
Program Information and Requirements

http://www.cpp.edu/~fcsang/www/siri.html

The Student Independent Research Intern (SIRI) program is a training program organized by Jet Propulsion Laboratory (JPL) to provide students with real-life work experiences as a component of their academic program. The SIRI program is an unpaid internship. It is offered twice a year: Fall Semester and Spring Semester. The Fall Semester lasts from September to December and participating students will enroll in CS 461 for the Fall Quarter. For the Spring Semester, running from January to May, enrollment will be in the Winter Quarter.

Applicants must be over the age of 18 with a minimum Cal Poly GPA of 3.0 or better, and must be US citizens or Permanent Residents. SIRI is no longer open to graduate students. Only undergraduate resumes will be accepted. If selected, students must be able to provide 10-15 hours per week to work on specific projects on the JPL premises (no off-lab or online activities are permitted), and are also required to participate in bi-weekly intern meetings, and prepare progress plans, reports, and make a final presentation. Program participation is limited to only one semester. If the participants wish to continue working at JPL after their completion of the program, and their JPL mentors are also interested, it would be under other auspices, such as NASA scholarships or work-study programs.

If you are interested and qualified to apply, please submit the application form (available to download from the above website), your resume, and a copy of your transcripts (official or unofficial) to Dr. Daisy Sang by Thursday, 11/19/2015. Your resume should be one to two pages and include the following information: full name and current contact information, current major(s) and minor(s) if applicable, cumulative GPA, previous work experience, research experience, special projects (such as science projects, web sites, school papers, or publications), coursework and/or skills (computer science, math, physical science, writing, etc.) that are relevant to the opportunity.

The selection is a two-stage process. Initially, faculty advisors at Cal Poly will screen all applications and select those who meet the requirements and best fit the program goals. After the list of announcements of opportunity, including project titles and further details, are posted, students in this semi-final group will be required to prioritize tasks and submit resumes for a maximum of two opportunities. Please note that a student may be offered an internship that he/she did not initially apply to, at the discretion of JPL. Students who receive multiple internship offers will receive information on all projects and given an opportunity to select their preferred position. Please make sure that you can be reached during the selection process for possible site or telephone interviews. Notification of final selections will be made on or about the week of December 11, 2015, and students will begin work at JPL with the earliest start date being January 19, 2016.

If you have any further questions, please do not hesitate to email me at any time.

Dr. Daisy F. Sang
Professor, Computer Science Department
Voice: 909.869.3469, Email: fcsang@cpp.edu
Office: Building 8, Room 8