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MRCC Summer Intern – Computer programmer

Position: Student Hourly

Salary: \$12/hour 40 hours/week

Availability: May 20, 2013-August 16, 2013

Primary Function of Position: To serve in a support role within the service and research-based environment at the Midwestern Regional Climate Center (MRCC) with computer programming assistance with MRCC data.

Duties & Responsibilities: This position is designed to expose the intern to the range of programming needs of the Midwestern Regional Climate Center (MRCC). The intern will assist MRCC scientists with the modification and development of computer programs and scripts to gain exposure to online tool development that accesses large atmospheric datasets. Ability to communicate effectively within a team environment is required.

Qualifications: Currently enrolled as either an undergraduate or graduate student majoring in computer sciences or related field. Programming experience with Perl, Python, and/or Java in a UNIX/LINUX environment is preferred. Experience in programming statistical summation of scientific data would be helpful. A strong interest in climatology preferred. Strong communication skills required for this climate services team environment.

Contact Information: Letters and resumes submitted electronically via email must include the applicant's last name as part of the file name. Interested applicants should email cover letter and resume no later than April 19, 2012 to:

Beth Hall, Director MRCC
Illinois State Water Survey / University of Illinois
bethhall@illinois.edu

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