

## **MRCC Summer Intern-Climatologist/Computer Programmer**

**Position:** Student Hourly

**Salary:** \$12/hour 40 hours/week

**Availability:** May 31, 2016-August 19, 2016

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

### **Qualifications**

**Education:** Currently enrolled undergraduate or graduate student majoring in computer sciences, atmospheric sciences, or related field. Programming experience with Perl, Python, Javascript and/or Java in a UNIX/LINUX environment.

**Experience:** in programming statistical summation of scientific data would be helpful.

**Knowledge:** Word, Excel, Perl, Python, Javascript, or Java.

**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 Monday, March 28, 2016 to:

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

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