The Space Science and Engineering Center is hiring two Student Linux Systems Administrators.

Who We Are:
The University of Wisconsin's Space Science and Engineering Center (SSEC) is a graduate research center located in the Atmospheric and Oceanic Sciences building on the University of Wisconsin campus. SSEC conducts geophysical research utilizing advanced technology to enhance our understanding of the atmosphere of Earth, the other planets in our Solar System, and the cosmos.

Position Responsibilities:
To give a sense of the scale of operations this position entails, SSEC contains two data centers with nearly a thousand servers split amongst over forty racks. Technical Computing maintains several high performance computing clusters, nearly 10 petabytes of high performance storage, and plenty of challenging projects to undertake!
The Linux student systems administrators will join the other five student admins in Technical Computing to work alongside the full-time staff. Duties include:

• Maintain and expand SSEC systems management and monitoring infrastructure
• Support existing operations with hardware and software support
• Deploy new compute and storage clusters as well as stand-alone servers
• Handle walk-ins and tickets for the Technical Computing front desk

What We're Looking For:
Technical Computing is looking for a motivated problem-solver to join our team. Excellent customer service skills are an absolute must! Applicants must be willing to learn and adapt. There is always something new to learn in systems administration and problems are not always solved on the first or second try. Previous experience with Linux is absolutely necessary, but we expect that a student in this position will leave our organization knowing far more than when they started. Any experience with systems administration tools such as Foreman, Puppet, Kickstart, Rocks, or other tools is a plus. Knowledge of Bash or another scripting language is another plus.

This position requires a minimum of 10 hours a week, with 15 hours a week
preferred, between 7:45AM and 5:00PM weekdays. This position will start as soon as possible - full time work over this summer is available and encouraged! We expect our students to be responsible and punctual, but scheduling is flexible around classes and exams. Hourly wages start between $12-13 with regular raises for good performance.

To Apply:

Send a resume and brief cover letter to andrew.wagner@ssec.wisc.edu in DOC, DOCX, or PDF formats.

We will keep this ad open until June 7, 2015 or until the positions are filled!