Internship Title: Operations Infrastructure Internship  
Department: Research Computing  
Work Location: UF East Campus, 2046 NE Waldo Road, Gainesville, FL 32609  

Brief Description of Internship:  
The Research Computing Operations Team is looking for an intern to assist with the maintenance of UF’s supercomputer HiPerGator. This work will include following maintenance documentation after a system has been repaired to return a system to production. The intern will be expected to work with Research Computing Operations staff as well as communicating with UFRC vendors.

Specific Duties:  
• Assist RC Facilitators with maintenance steps  
• Communicate with vendors to schedule maintenance and return defective parts  
• Determine areas of improvement for HiPerGator maintenance

Hours Per Week: 8 - 16 hours per week

Qualifications Needed:  
• Detail oriented and able to follow procedures thoroughly  
• Strong listening, and communication skills  
• Familiarity with Linux and command-line use  
• Some programming experience is a plus

Learning Objectives:  
• Practical understanding of contemporary research computing  
• Become proficient in Linux and command-line use  
• Learning to work in a professional production environment adhering to policies and procedures  
• Demonstrate openness, inclusiveness, sensitivity, and the ability to interact respectfully with all people and understand individuals’ differences  
• Identify, write down, and carry out performance objectives (mutually agreed upon by the employer, the UFIT experiential learning supervisor, and the student) related to the practical experience in their internship  
• Develop effective work habits, including time management, punctuality, and personal accountability related to the work and its function in the economy